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**Appleton's Architects:
Building the University of Edinburgh (1949-65)**

A thesis submitted for the qualification of PhD

By Clive B Fenton

**Edinburgh
2002**

Volume II

Illustrations



Contents of Volume II - Illustrations.

Book One.

- 1.01 University of Edinburgh, Old College. Robert Adam/William Playfair/Sir Robert Rowand Anderson.
- 1.02 The University of Edinburgh Medical School. Sir Robert Rowand Anderson, 1880-86
- 1.03 The University Central Area in 1996.
- 1.04 The University Area in 1890.
- 1.05 Old Surgeon's Hall, by James Smith 1697, in various University uses since 1905. Converted for Natural Philosophy in 1956 by Basil Spence & Partners.
- 1.06 The Old High School by Alexander Laing, 1777. Converted for the Department of Engineering in 1905, by Sir Robert Rowand Anderson.
- 1.07 The New Surgical Hospital by David Bryce, 1853. Converted for Natural Philosophy in 1905 by Sir Robert Rowand Anderson. Occupied by the Department of Geography from 1976.
- 1.08 The main University sites: Old College, George Square, Salisbury Green and King's Buildings (shaded).
- 1.09 "The Mears Plan"(1931) detail: "The College Mile" by Frank Mears
- 1.10a The Medical School Extension site plan. William Oliver and James Cordiner, 1937/8.
- 1.10b The Medical School extension ground-plan. William Oliver and James Cordiner, 1938.
- 1.10c Medical School Extension project. William Oliver and James Cordiner 1938/9
- 1.11a George Square, north side circa 1959 (now demolished).
- 1.11b George Square, south side, circa 1959 (now demolished).
- 1.11c George Square, east side, circa 1959 (southern half now demolished)
- 1.11d George Square, west side, circa 1950.

1.12 The combined Forestry and Agriculture building proposed for a site at King's Buildings by William Oliver and James Cordiner, 1938/9.

1.13 The "Master Plan". Professor William Oliver 1943/4.

1.14 Comparison of the University's proposed development area with the City's alternative area, 1945. Prepared by the University Works Department.

1.15 The University Plan. Charles Holden, 1947.

1.16 Charles Holden's University Plan. Aerial perspective, 1947.

1.17 Alternative University plan by Robert Hurd, 1947. Neither Hurd's original plan or a plaster model that he made appear to be extant. The version illustrated is a sketch of Hurd's scheme superimposed onto a copy of Holden's plan by a member of the University attending the Lord Provost's meeting in July 1947.

1.18 Sketches of George Square demonstrating the scale of the existing buildings compared to that suggested by Abercrombie. From the Abercrombie Plan, 1949.

1.19 "Plan B" from the University's 1949 development review. Prepared by the University Works Department.

1.20 "Plan C" from the 1949 review of University development. A possible layout for King's Building's, should the city-centre scheme be abandoned. Drawn by the Department of Engineering.

1.21 City of Edinburgh proposed University Development Area, 1951.

Walter Ramsay's prize-winning competition entry for the Medical Extension competition, 1951.

1.22 Perspective view.

1.23 Elevation.

1.24 Plan.

1.25 George Square redevelopment plan, 1954/5. Basil Spence.

1.26 Proposed University precinct model, 1956. Basil Spence.

1.27 Central Development Area plan. Basil Spence and Robert Matthew, 1959.

1.28 The modified model of the University area, with the amended layout for the Medical Buildings, 1959. Basil Spence & Partners.

1.29 The Arts Faculty layout, 1959. RMJM.

1.30 City of Edinburgh Development Plan Programme Map, 1957.

1.31 The Amenity Societies' Alternative Plan, 1959. Robert Hurd and John McIndoe.

University of Edinburgh/ Nicolson Street Comprehensive Development Area:

1.32 The First CDA model, 1961. Percy Johnson-Marshall & Associates.

1.33a The Second (1:500) CDA model, 1962. Percy Johnson-Marshall & Associates. The model was adjustable so that it could be updated as demolitions and new construction took place. This view shows development expected by 1966.

1.33b Comprehensive Development Area plan, 1961/2. Percy Johnson-Marshall & Associates.

1.34a Perspective of the proposed new Nicolson Street. Drawing by Alexander Duncan Bell, 1962.

1.34b Perspective of the proposed new South College Street. Drawing by Alexander Duncan Bell, 1962.

1.34c Perspective of the proposed new Charles Street, looking towards the public piazza in front of the McEwan Hall and Student Centre Buildings. Drawing by Alexander Duncan Bell, 1962.

1.35 Section through the proposed CDA commercial zone, 1962. Percy Johnson-Marshall and Associates.

1.36 University of Edinburgh/Nicolson Street Area Review "Ideas Study", 1973. Percy Johnson-Marshall and Associates.

Book Two

2.01 Coronation Decorations, London, 1953. Hugh Casson

2.02 Banned poster by Abram Games, 1943.

2.03 Finsbury Health Centre, 1939, by Tecton.

2.04 The Highpoint flats, Highgate, London, 1935 by Tecton.

2.05a Sketch showing the proposed National Theatre and proposed Roman Catholic Cathedral, Edinburgh. From the Abercrombie Plan, 1949.

2.05b Model showing the proposed National Theatre and Proposed Roman Catholic Cathedral, Edinburgh. From the Abercrombie Plan, 1949.

2.05c Sketch of the proposed new Festival Square included in the Abercrombie plan, 1949.

2.06 The Broadgate precinct, Coventry, by Donald Gibson.

Festival of Britain South Bank Exhibition, London, 1951:

- 2.07a The Dome of Discovery. Ralph Tubbs.
- 2.07b The Skylon. Powell & Moya.
- 2.07c Sea and Ships Pavilion. Basil Spence.
- 2.07d The Royal Festival Hall. Robert Matthew & Leslie Martin. View in 1986
- 2.07e RFH sketch, 1950. LCC Architect's Department.
- 2.07f RFH view of auditorium.
- 2.08a Housing at Lansbury, 1951. LCC Architects' Department.
- 2.08b Old People's Home at Lansbury, 1951. Judith Ledeboer.
- 2.08c Market Square, Lansbury, model, 1950. Frederick Gibberd.
- 2.08d Lansbury Catholic School, 1951.
- 2.09a Coventry Cathedral by Basil Spence, 1951-63.
- 2.09b Coventry Cathedral competition drawing, 1951. Basil Spence.
- 2.09c Coventry Cathedral competition entry, 1951. Peter & Alison Smithson.
- 2.09d Coventry Cathedral interior. Basil Spence.
- 2.10 Ravelston Gardens, Edinburgh, 1935. Neil & Hurd.

Illustrations from Building Scotland (1943):

- 2.11a Title page.
- 2.11b Patrick Allan Fraser Mortuary Chapel, Adbroath, 1875.
- 2.11c Kirk at Reay, Caithness
- 2.11d The Rio Cinema, Niddrie, Edinburgh.
- 2.11e Terraced burgh houses at Banf and Cramond.
- 2.11f Housing at Zurich.
- 2.11g Windyhill, Kilmacolm, 1899. C.R.Mackintosh.
- 2.11h Flats at Stockholm.
- 2.11i Exhibition Hall at Helsingfors.
- 2.11j Stockholm Town Hall.
- 2.11k Crail Townhouse.
- 2.11l Edinburgh Royal Infirmary.
- 2.11m Hospital in Czechoslovakia.
- 2.11n School at Irvine.
- 2.11o School in Switzerland

University of Edinburgh, King's Buildings:

2.12a Department of Geology, 1931. Lorimer & Matthew.

2.12b Department of Zoology, 1927. Lorimer & Matthew.

2.12c Department of Engineering, 1930. Lorimer & Matthew.

2.12d Department of Animal Genetics, 1930. Lorimer & Matthew.

2.12e Sculpture for the Department of Geology, 1931. Alex Carrick & Phyllis Bone

2.13 The Wheatsheaf Inn, Edinburgh, 1934. Lorimer & Matthew (Robert Matthew).

2.14 The McEwan Hall, University of Edinburgh, 1888-97. Sir Robert Rowand Anderson.

2.15 The Deaconess Hospital, Edinburgh. Extension by Rowand Anderson & Paul (W.Kininmonth and B.Spence), 1934.

2.16 Housing at Chesser, Edinburgh, 1920s. The City Architect's Department under James Williamson.

2.17 Tenements at Richmond Place, Edinburgh, 1927-38. The City Architect's Department under Ebenezer MacRae.

2.18 The Pleasance Trust buildings, 1913-37. J.Inch Morrison.

2.19a & 2.19b Housing at Dunbar. Begun by Basil Spence for Rowand Anderson & Paul in 1935 and completed by Basil Spence & Partners in 1950-54. Perspective by Basil Spence, 1952.

2.20 Broughton Place, Peebles, 1936. Rowand Anderson & Paul (Basil Spence)

2.21a Gribloch, Stirlingshire, 1938. Rowand Anderson & Paul (Basil Spence).

2.21b Gribloch, plan.

2.21c Gribloch interior.

2.22 Lismhor (the King House), Edinburgh, by Kininmonth & Spence, 1934.

2.23 The Kininmonth House, Edinburgh, by William Kininmonth, 1935.

2.24a & 2.24b Causewayside Garage (Southern Motors), Edinburgh, 1934. Rowand Anderson & Paul (Basil Spence). Perspective by Spence 1933 and photograph taken *circa* 1975.

2.25 Department of Chemistry, University of Edinburgh, King's Buildings, 1920. Rowand Anderson and Paul (A.F.Balfour Paul).

University of Edinburgh Chapel project, 1956. Basil Spence:

- 2.46a Perspective.
- 2.46b Plan. Note the outline of the Pollock Memorial Hall.
- 2.46c Chapel project elevations.
- 2.47 Woodland Cemetery and Crematorium plan, 1935-40. Gunnar Asplund.
- 2.48 Tabernacle Church of Christ, Columbus, Indiana, 1940. Eliel Saarinen.
- 2.49a Christ Church Lutheran, Minneapolis, 1949. Eliel Saarinen.
- 2.49b Christ Church Lutheran, Minneapolis interior, 1949. Eliel Saarinen.
- 2.50a Cranbrook Academy, Michigan, 1926-43. Eliel Saarinen. Aerial view of the campus.
- 2.50b Cranbrook Academy. The Triton pool and chestnut avenue.

University of Edinburgh Staff Club. Designed by Basil Spence and Partners, 1956-9:

- 2.51a & b Illustrations from the University Journal based on Spence's original sketches.
- 2.51c Basement and sub-basement plan.
- 2.51d. The reading and writing lounge.
- 2.51e The main staircase.
- 2.51f The main diningroom, with wall panel by Leonard Rosoman.
- 2.52 Glasgow University Natural Philosophy Building, 1947-51. Basil Spence & Partners.
- 2.53 Duncanrig School, East Kilbride, 1952. Basil Spence & Partners.

University of Edinburgh Medical Extension, North George Square. Walter Ramsay:

- 2.54a Phase one, Pathology, 1956-63. Ground floor level of the south elevation.
- 2.54b Pathology, west elevation.
- 2.54c Pharmacology, 1968. The second phase to be completed.
- 2.54d Biochemistry, incorporating the Erskine Medical Library. The third and final phase before abandonment of the project (1978).
- 2.54e The link between Pathology and Biochemistry, 1978.

3.11c Bristo Street area plan from "Ideas Study by the University Planning Consultant" showing five expected phases of the Student Centre. Percy Johnson-Marshall & Associates, 1973.

3.11d Bristo Street area plan from "Draft Report by the Planning Consultant - March 1976" by Percy Johnson-Marshall. Note that the Crichton Street site is shared by the proposed Dental Hospital & School and by Phase Two of the Students Centre buildings.

11e Bristo Street area plan of 1978, by Percy Johnson-Marshall & Associates. Potterrow/Lothian Street is now realigned and there is a public square between the Student Centre and the McEwan Hall. Note that the proposed Dental Hospital and School takes up almost the entire Crichton Street site, previously designated for phases 1a and 2 of the Student Centre. Also, note that the First-Year Science buildings traversing Crichton Street are now on the Potterrow end of the street. Phase 2 of the Student Centre has now been omitted.

3.12a New College by William Playfair (1849).

3.12b Mylne's Court by Robert Mylne (1690).

3.12c James Court by James Brownhill (1725). South elevation to the Lawnmarket

3.12d The Outlook Tower. 17th century fragments reconstructed by David Rhind in 1853.

3.12e Plan of the Lawnmarket in 1962. Ian G Lindsay & Partners.

3.12f The Lawnmarket CDA plan, by Ian Lindsay & Partners, from the 1969 appeal brochure.

3.12g Mylne's Court. A view of the south elevation of the north wing, renovated as Edward Salveson Hall in 1968-70 by Ian Lindsay & Partners.

3.13 Patrick Geddes Hall, formerly Lister House/ New College Residence.

Reconstructed by Ian G Lindsay & Partners, 1976-8.

Proposed New College Extension for Mound Place, by Ian G Lindsay & Partners (1966/7).

3.14a Level one plan.

3.14b Level three plan.

3.14c Perspective.

3.14d Elevation to Ramsay Lane.

Edinburgh University Arts & Social Sciences Development Plan Second Report (1964) by RMJM:

- 4.10a The Components table (pp. 9.1).
- 4.10b Vehicular-pedestrian segregation diagram (pp. 10.7).
- 4.10c Existing site section (pp. 10.2).
- 4.10d Proposed site section (pp. 10.3).
- 4.10e Pedestrian circulation diagram (pp. 10.6)
- 4.10f Plan of buildings expected to be completed by September 1968 (pp. 12.14).
- 4.10g Proposed final state of the Arts Faculty (pp. 12.15).
- 4.11 First-Year Science Buildings project, George Square. Sketch by Alan Reiach & Partners, 1963.

Edinburgh University Library. Sir Basil Spence, Glover & Ferguson, 1967.

- 4.12a First model, 1963.
- 4.12b Section.
- 4.12c View from the south.
- 4.12d University College Dublin Library, 1970-72. Sir Basil Spence, Glover and Ferguson.

Edinburgh University Library. Sir Basil Spence, Glover & Ferguson, 1967:

- 4.12e Meeting Room
- 4.12f Concourse
- 4.12g West Elevation.
- 4.13 George Watson's Ladies College, George Square, by McGibbon & Ross. Converted for the Department of Psychology by Sir Basil Spence, Glover & Ferguson (1978).
- 4.14 Department of Architecture feasibility study by RMJM. Plan of first floor level, 1965.
- 4.15a Argyle Brewery redevelopment plan by John Reid of Ian G Lindsay & Partners, 1972.
- 4.15b Cover illustration of the Argyle Brewery feasibility study showing Tailor's hall (1972).
- 4.15c Minto House Chambers Street. Converted for the School of the Built Environment by Ian Lindsay & Partners, 1973-5.

3.15a 1998 Layout of The Pollock Halls of Residence (Salisbury Green) showing the arrangement of the "Skarne" blocks: Brewster, Grant, Lee, Turner, Baird and Ewing.

3.15b Pollock Halls of Residence (Salisbury Green). Model with a scheme for six "Skarne" blocks, 1963.

3.16 Grant House (1967). One of the "Skarne" blocks by Rowand Anderson, Kininmonth & Paul.

3.17 The 1963 proposed "Crash Plan" layout for 10 "Skarne" blocks at Salisbury Green. William Kininmonth.

3.18 The Royal Commonwealth Pool, 1970, Edinburgh by RMJM (John Richards).

3.19 The John McIntyre Centre (Pollock Halls second refectory). Rowand Anderson, Kininmonth & Paul, 1970.

3.20 Map of Edinburgh city-centre and the University Area in 2000.

Book Four

4.01a The Pfizer Foundation, Hill Square, 1965. Rowand Anderson, Kininmonth & Paul.

4.01b Royal College of Surgeons Postgraduate School/ Lister Building, Roxburgh Place, 1967. Rowand Anderson, Kininmonth & Paul.

4.02 University of Sussex, Falmer House, 1961. Spence, Bonnington and Collins.

4.03 University of York, Langwith College, 1965. RMJM (Stirrat Johnson-Marshall and Andrew Derbyshire).

4.04 "Greek Doric" student exercise by Robert Matthew, 1928

4.05 "The Roman Baths" student exercise by Basil Spence, 1928.

4.06 Glasgow Airport (Abbotsinch), 1966. Sir Basil Spence Glover & Ferguson.

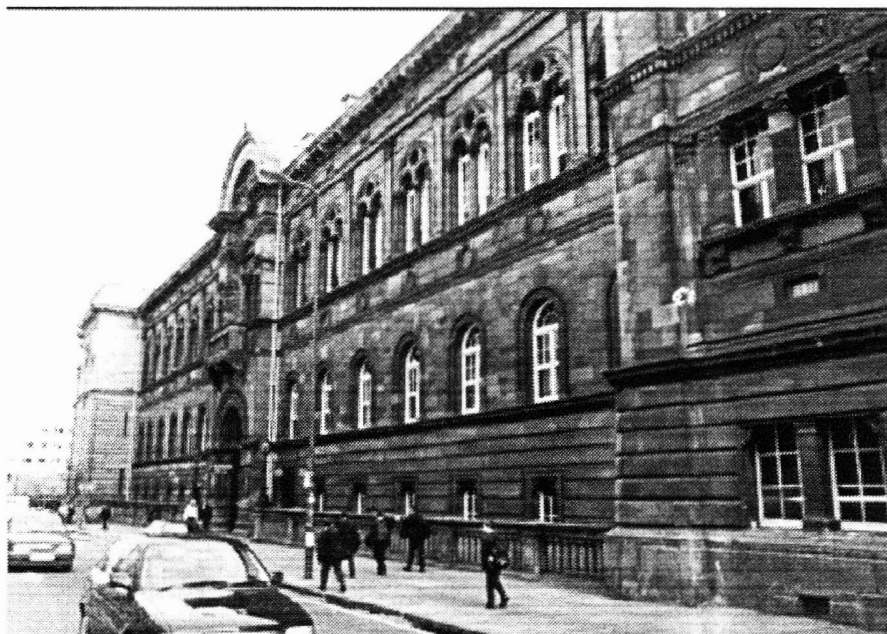
4.07 Canongate flats, Edinburgh, 1966. Sir Basil Spence, Glover & Ferguson.

4.08 House at Jaoul, 1951-55. Le Corbusier.

4.09 St. Peter's Seminary, Cardross, 1959-66. Gillespie Kidd and Coia.

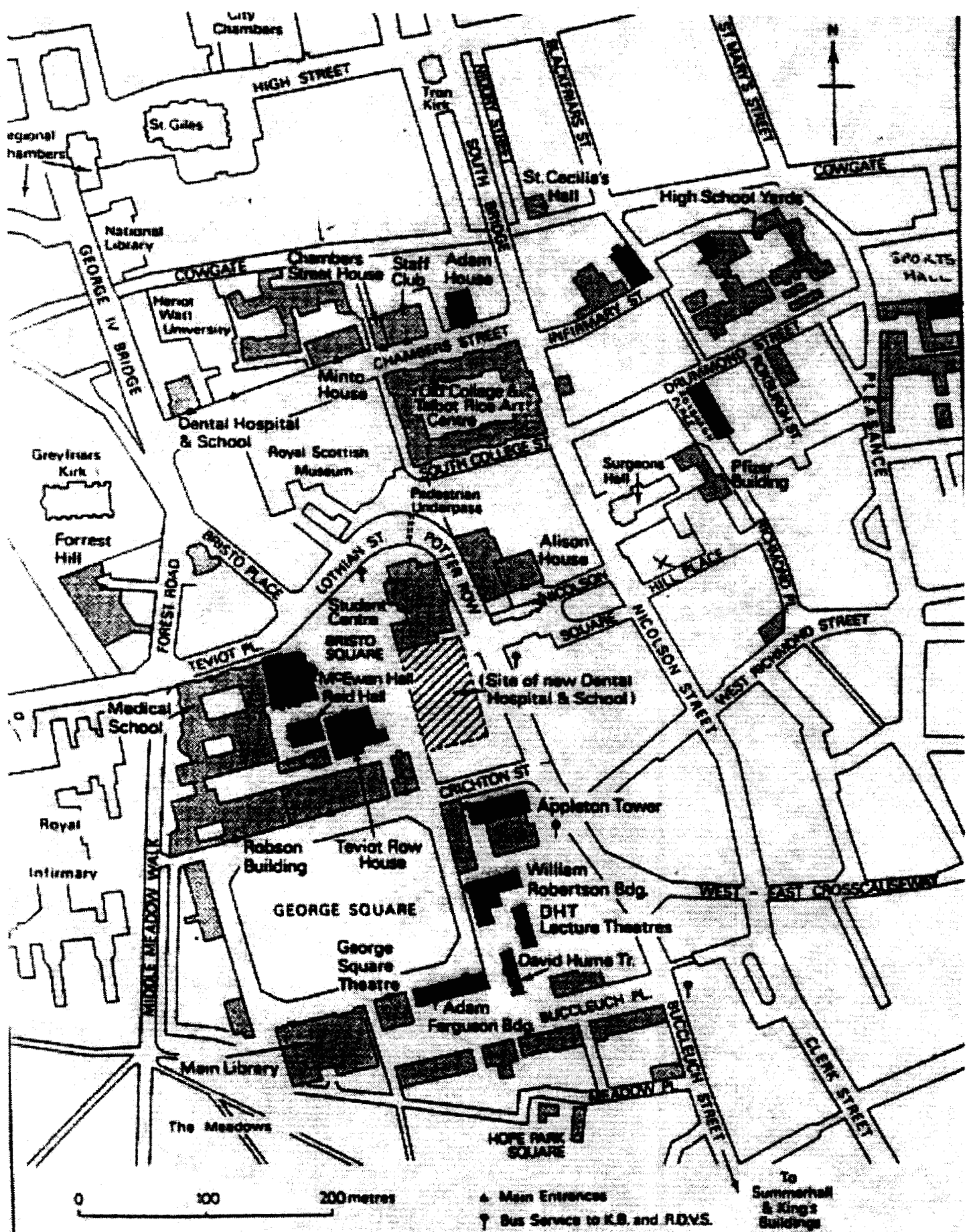
4.10 University of Edinburgh, Faculty of Arts Buildings. Esquise by Robert Matthew, 1958.

- 4.15d Chambers Street facade of the vertical circulation/linking block for the Architecture Department at Minto House. Ian Lindsay and Partners, 1973-5.
- 4.16a Zoo Entrance. Student project by Alan Reiach, 1934.
- 4.16b Designs from the Department of Health for Scotland's Westwood Report (1944), by Alan Reiach.
- 4.16c "Phase One" of the Royal (Dick) Veterinary College, Summerhall, Edinburgh, 1967. Alan Reiach and Partners.
- 4.16d Johnson Wax Tower, Wisconsin, 1951. Frank Lloyd Wright.
- 4.16e Lafayette Towers, Detroit, 1955-63. Mies van der Rohe
- 4.17 University of Edinburgh King's Buildings Site Map showing the axes with sight lines terminating on the Royal Observatory and Liberton Tower. Original layout by Lorimer & Matthew, 1919.
- 4.18 A view of Liberton Tower through the glazed arcade of the College of Agriculture.
- 4.19a & 4.19b Sketches of an unsolicited project for George Square by William Kininmonth (1951).



1.01 University of Edinburgh Old College by Robert Adam/William Playfair/Sir Robert Rowand Anderson.

1.02 The University of Edinburgh Medical School by Sir Robert Rowand Anderson, 1880-86.



1.03 The University Central Area in 1996.



1.04 Edinburgh University Area in 1890.



1.05 Old Surgeon's Hall by James Smith (1697), which has had various University uses since 1905. Converted for Natural Philosophy by Basil Spence & Partners in 1956.



1.06 The Old High School by Alexander Laing (1777). Converted for Engineering by Sir Robert Rowand Anderson in 1905.



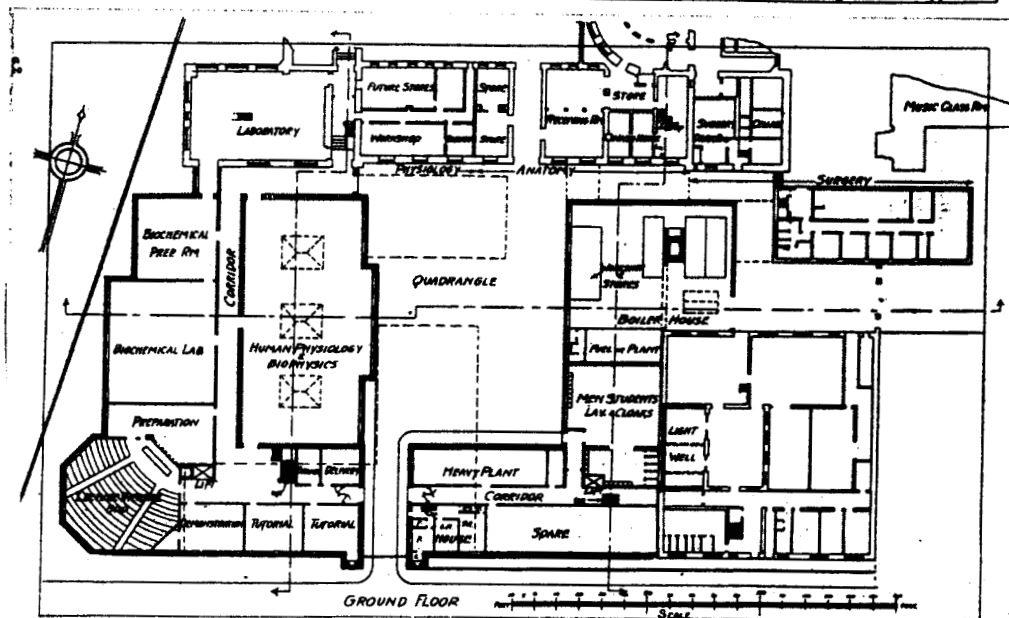
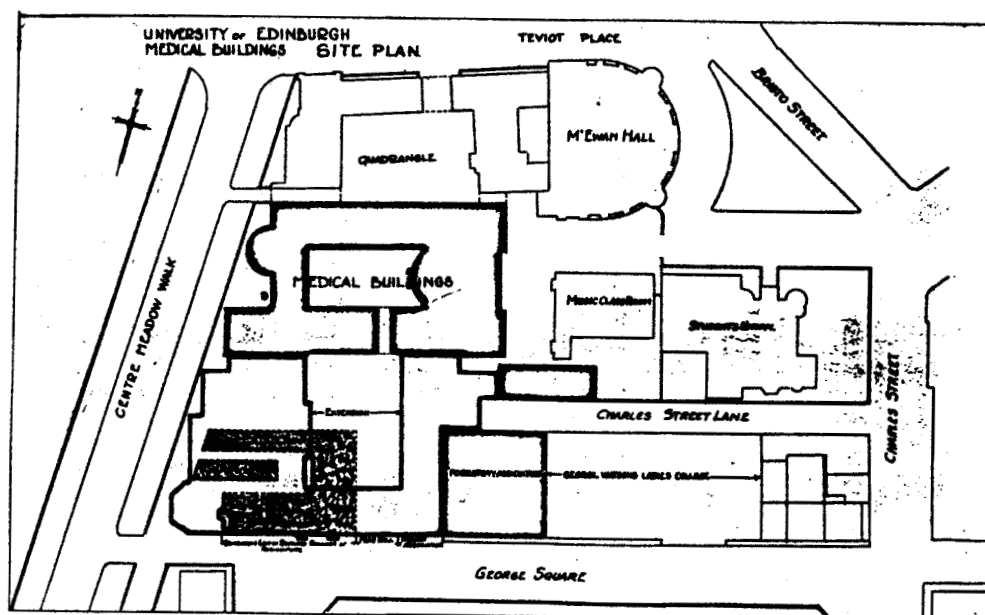
1.07 The New Surgical Hospital by David Bryce (1853). Converted for Natural Philosophy by Sir Robert Rowand Anderson in 1905. Occupied by the Department of Geography from 1976.



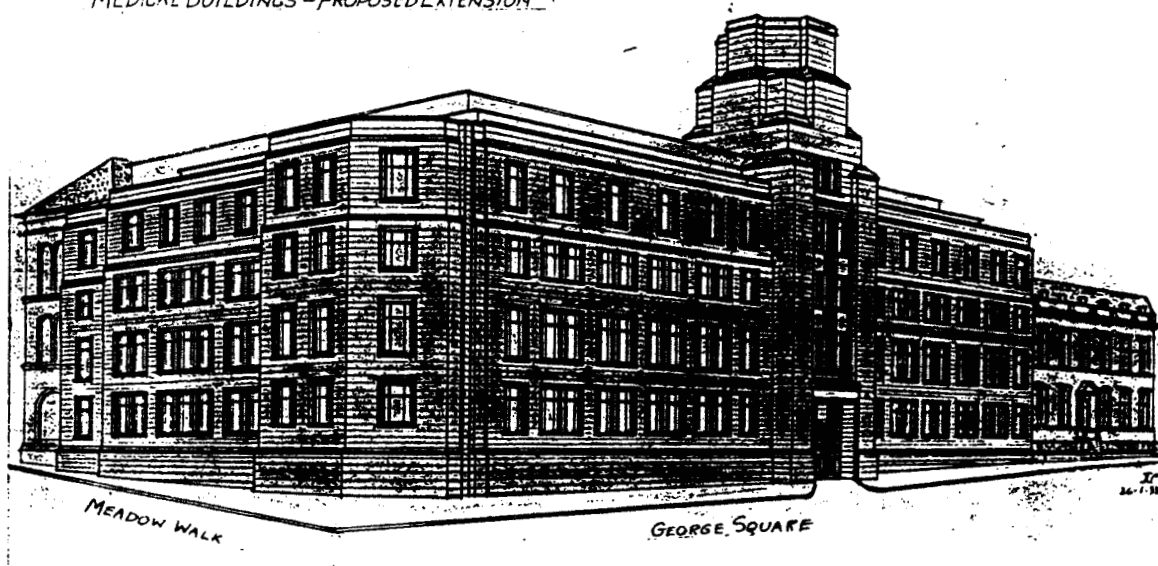
1.08 The main University sites: Old College, George Square, Salisbury Green and King's Buildings.



1.09 "The Mears Plan" (1931) detail: "The College Mile" by Frank Mears.



UNIVERSITY OF EDINBURGH
MEDICAL BUILDINGS - PROPOSED EXTENSION



1.10a The Medical School Extension site plan by William Oliver and James Cordiner, 1937/8.

1.10b The Medical School Extension groundplan by William Oliver and James Cordiner, 1938/9.

1.10c The Medical School Extension project perspective by James Cordiner 1939.

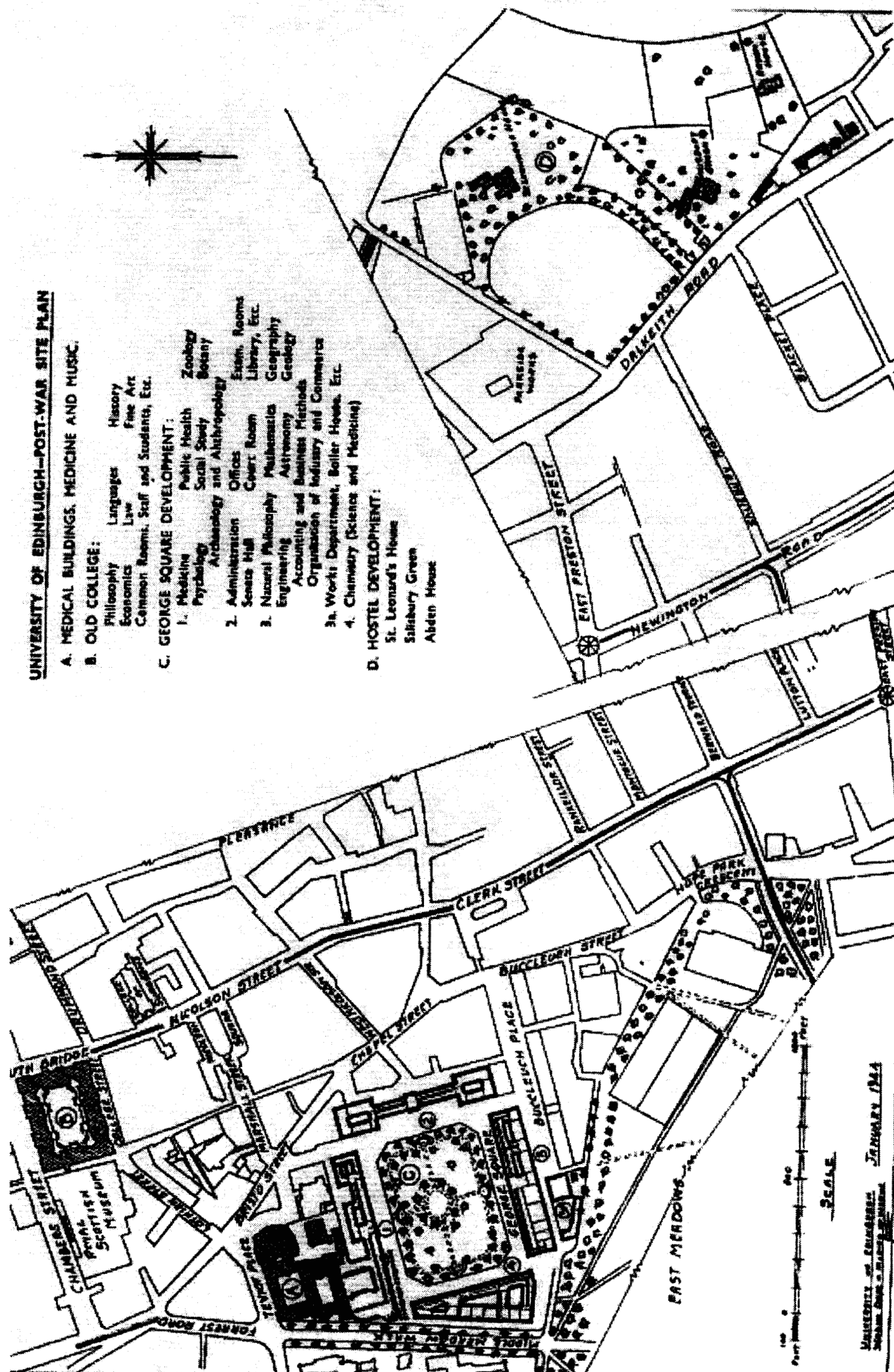


1.11a The north side of George Square viewed in 1959, now demolished.
 1.11b The south side of George Square viewed in 1959, now demolished.

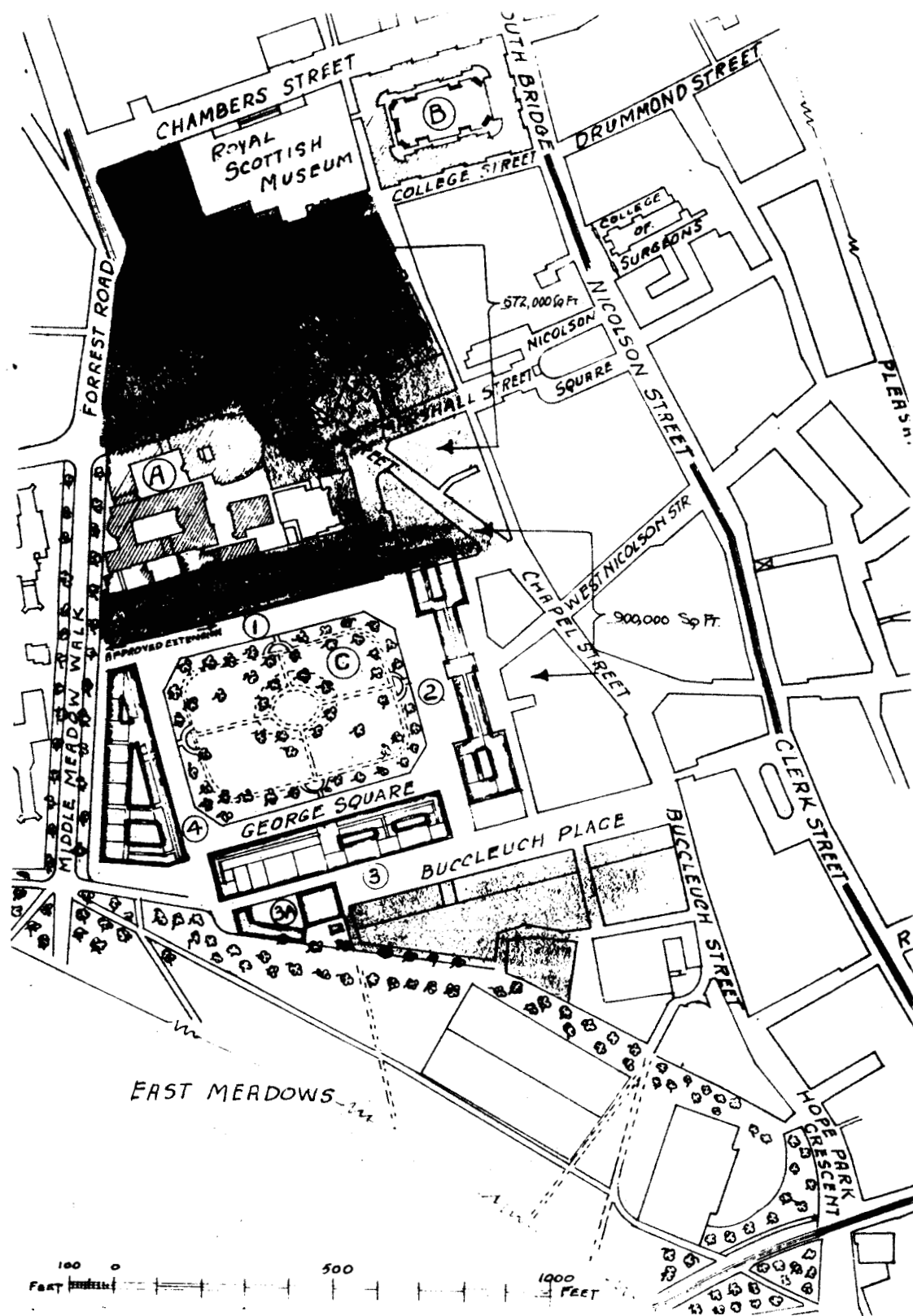


1.11c The east side of George Square, viewed in 1950. The southern half now demolished.

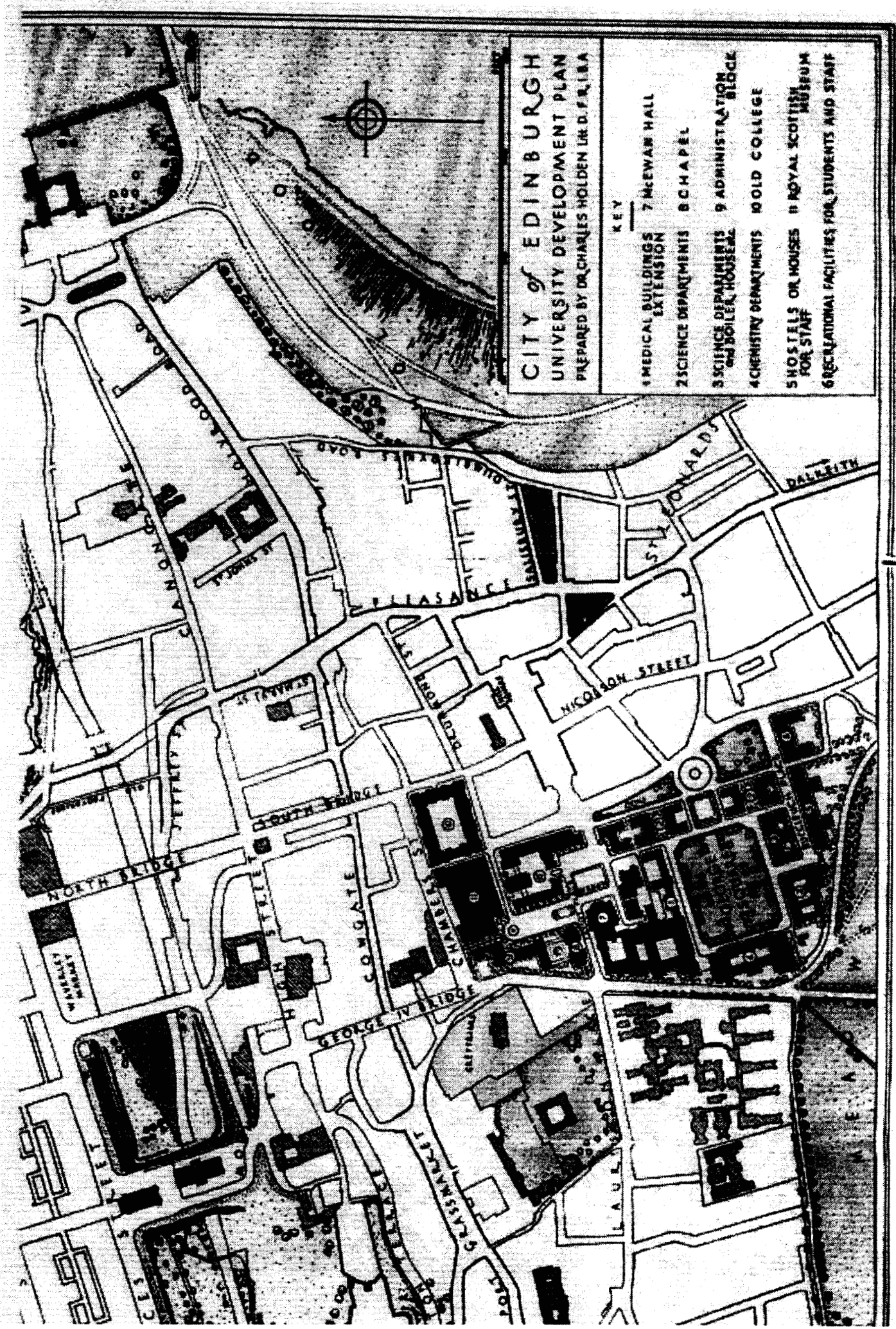
1.11d The west side of George Square, viewed in 1950.



1.13 The "Master Plan" for George Square by William Oliver 1943/



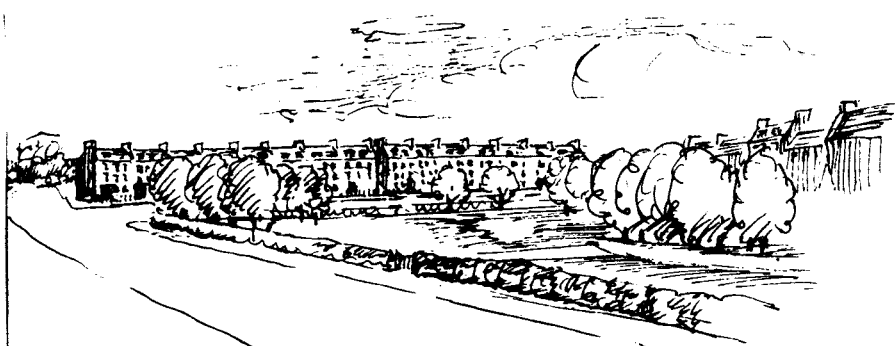
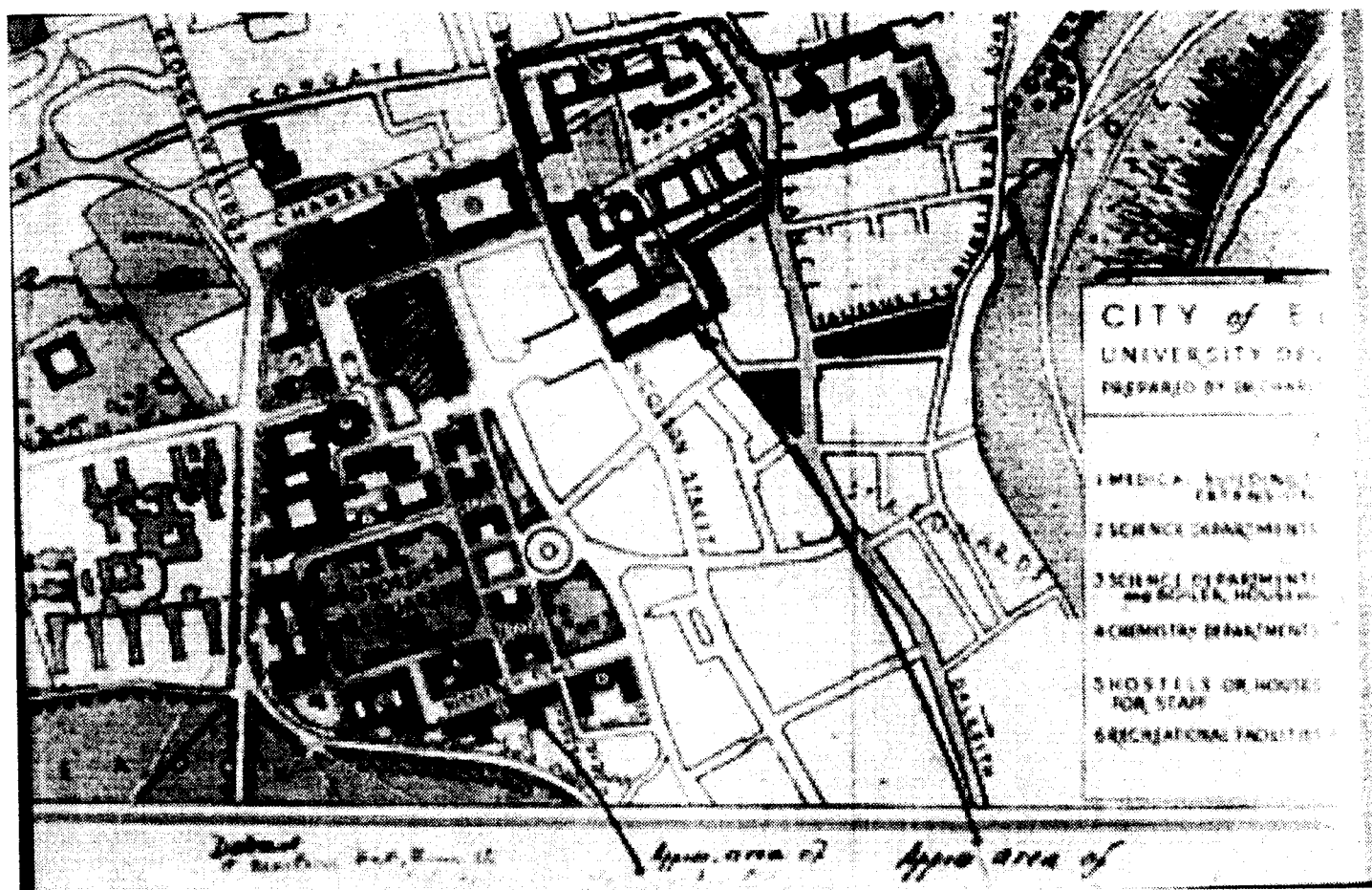
1.14 Comparison of the University's proposed development area with the City's alternative, 1945. Prepared by the University's Works Department.



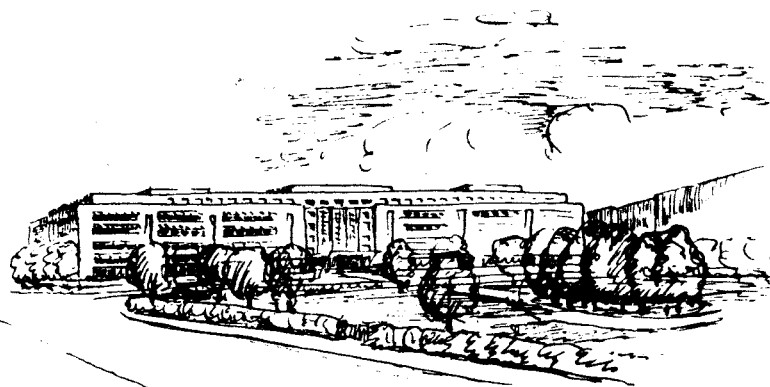
1.15 The University plan by Charles Holden, 1947.



1.16 Charles Holden's University plan. Aerial perspective, 1947



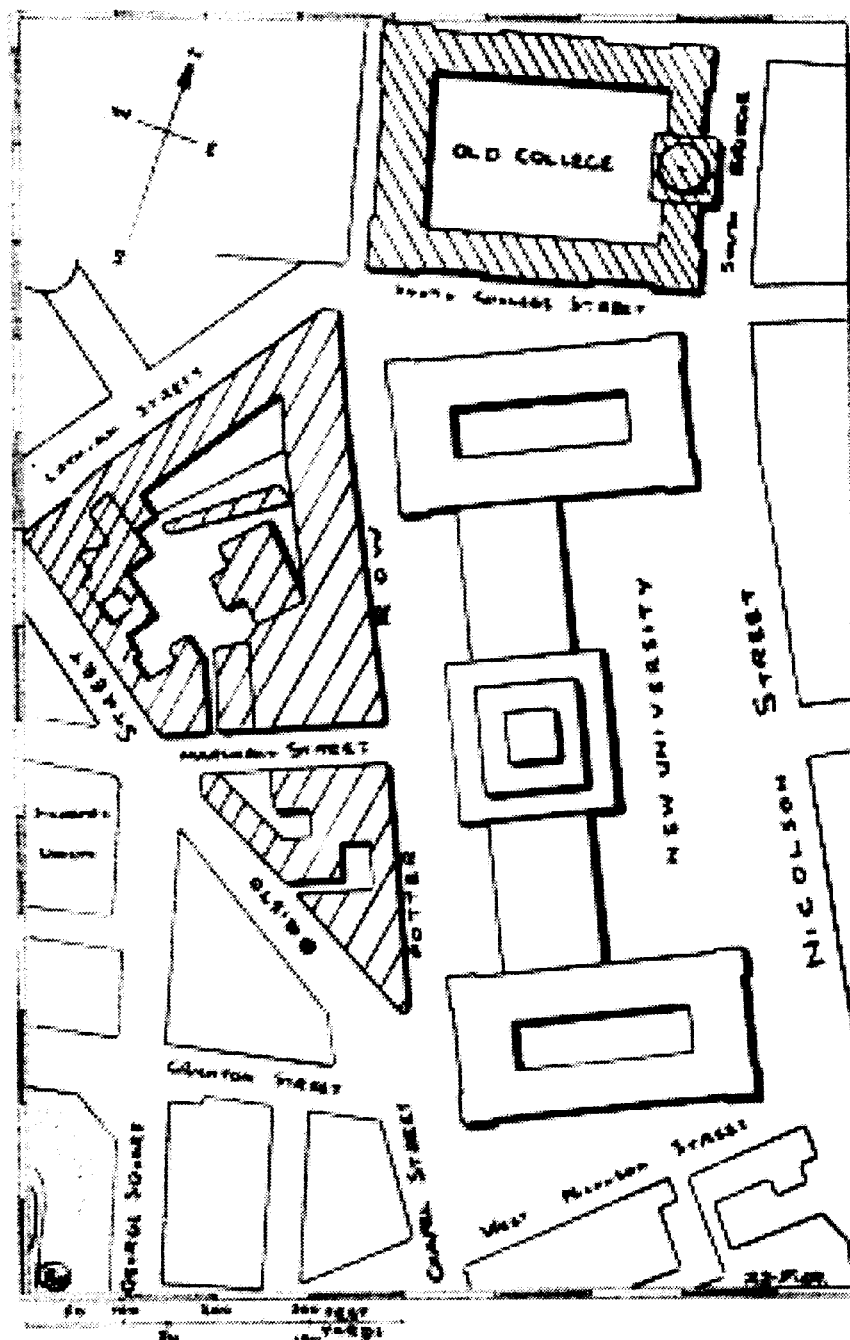
This sketch shows how inadequate in scale are the existing buildings around George Square for a town square. Larger buildings are required to improve the composition of a garden square with town buildings. This can be done in the University Scheme.



This sketch shows the sort of scale of building required by the University for which the large open gardens of George Square adequately provide the right amount of open space as a setting. If forced to build elsewhere a similar area of open space would have to be created out of built-up property to achieve a comparable setting.

1.17 Alternative University development proposed by Robert Hurd, 1947.

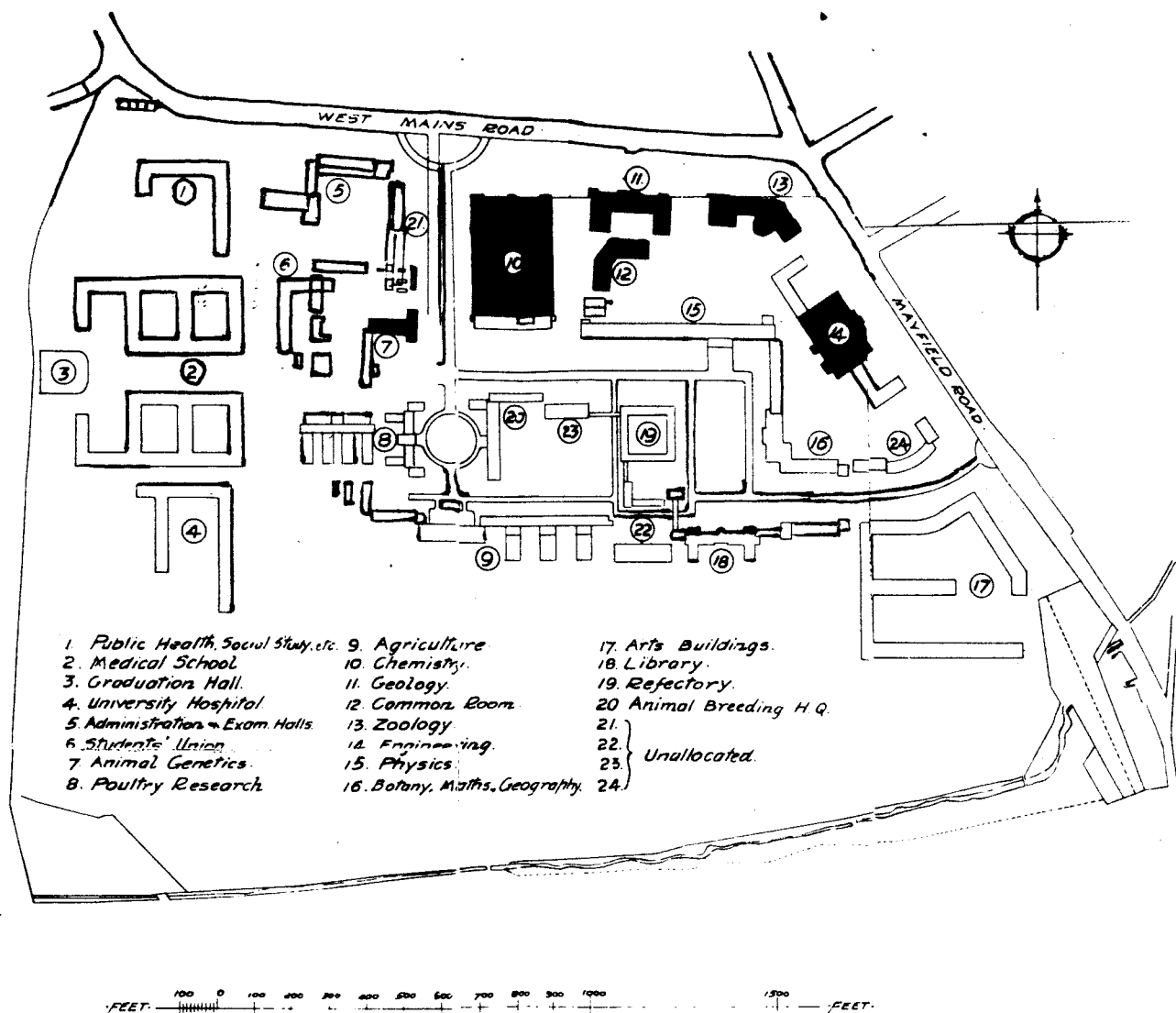
1.18 Sketches of George Square demonstrating the scale of the existing buildings compared to that suggested by Abercrombie. From the Abercrombie Plan, 1949.



**UNIVERSITY OF EDINBURGH
DEVELOPMENT AREA "B."**

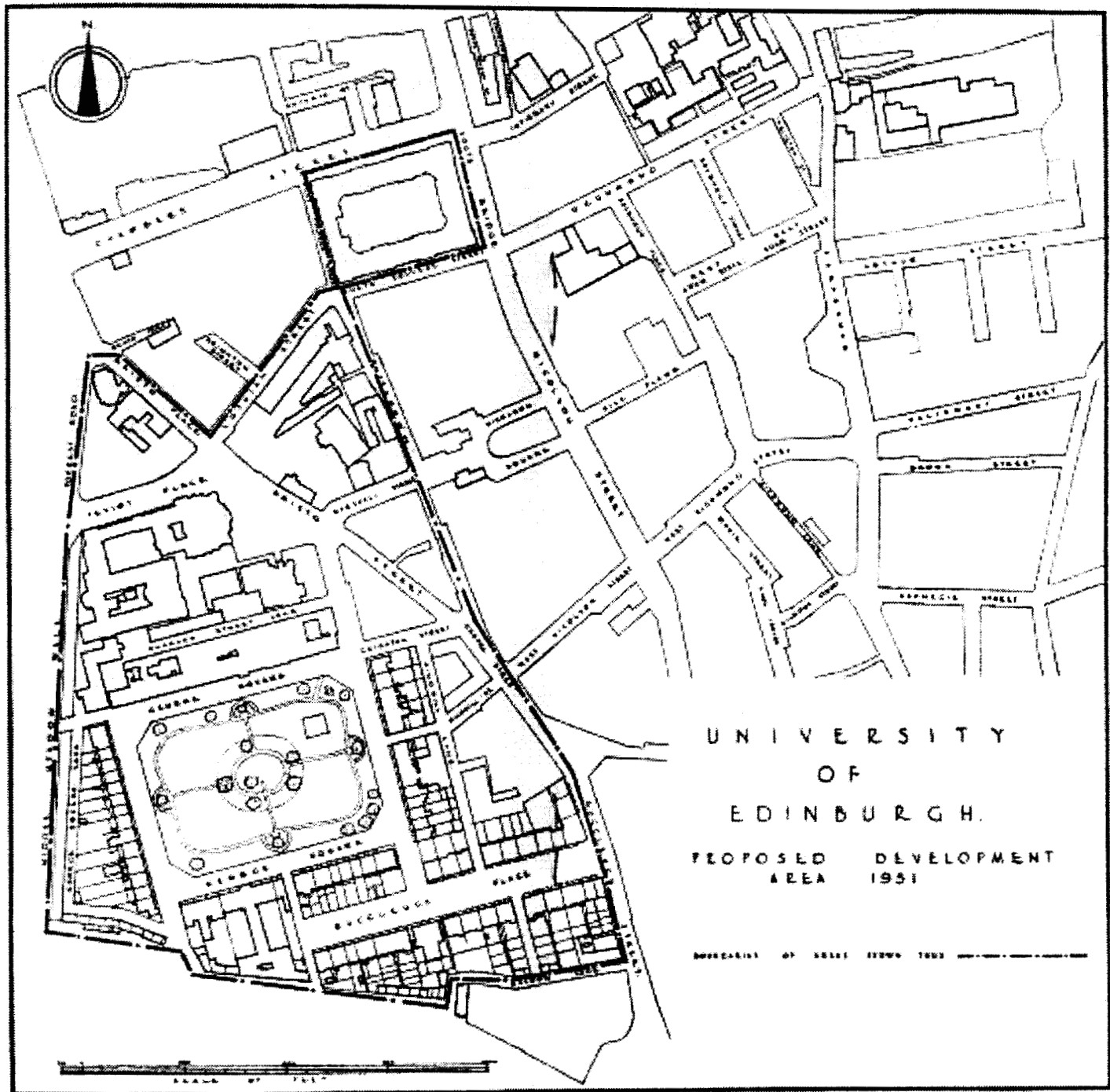
1.19 "Plan B" from the University's 1949 development plan review. Prepared by the University's Works Department.

UNIVERSITY of EDINBURGH
POSSIBLE LAYOUT AT KING'S BUILDINGS SITE

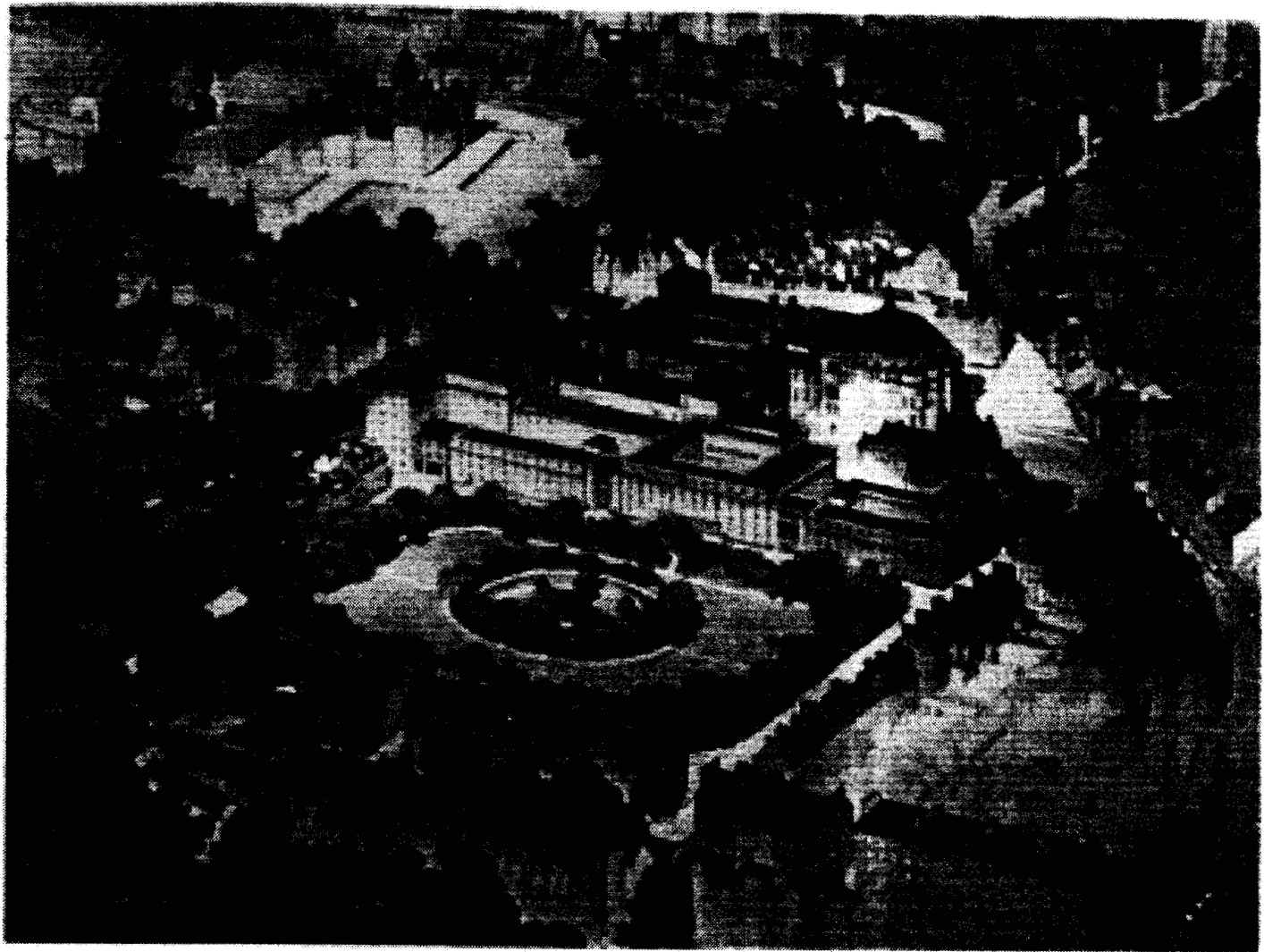


ENGINEERING DEPT.
 KING'S BUILDINGS
 28.7.49.

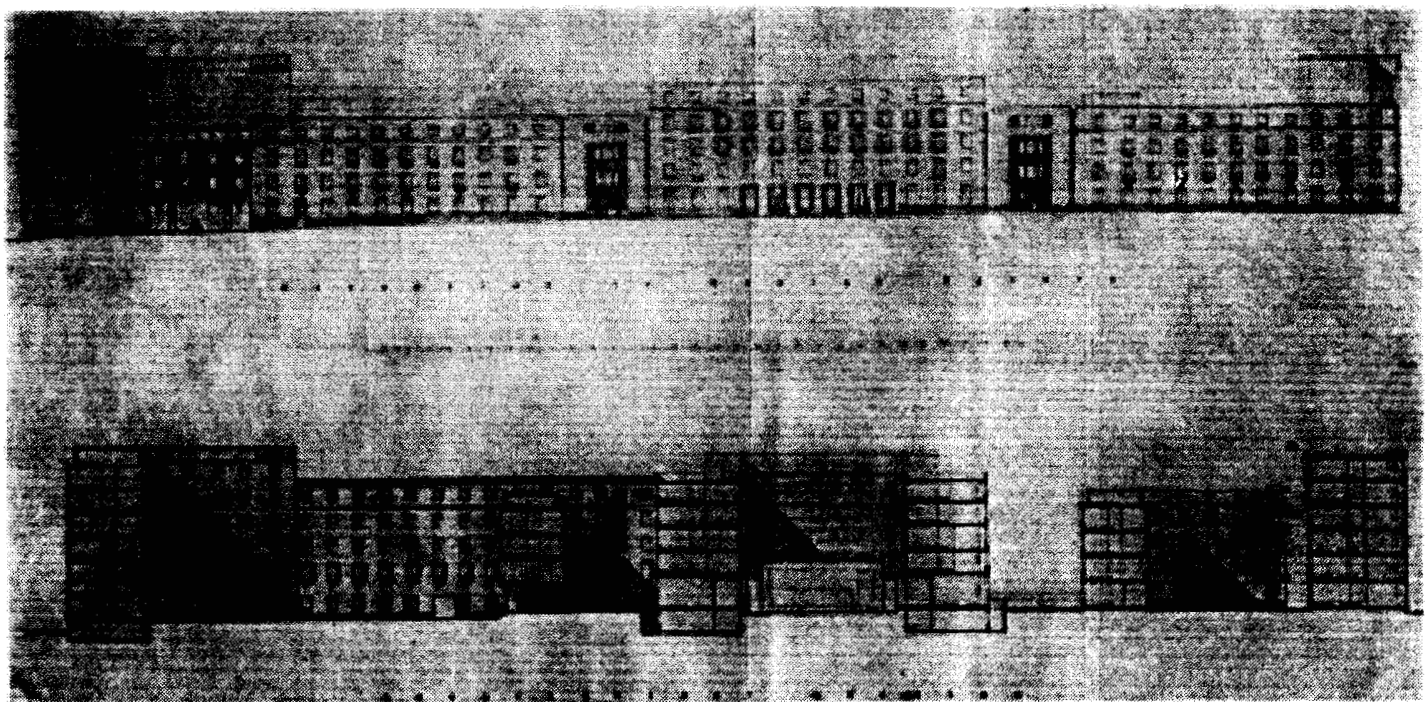
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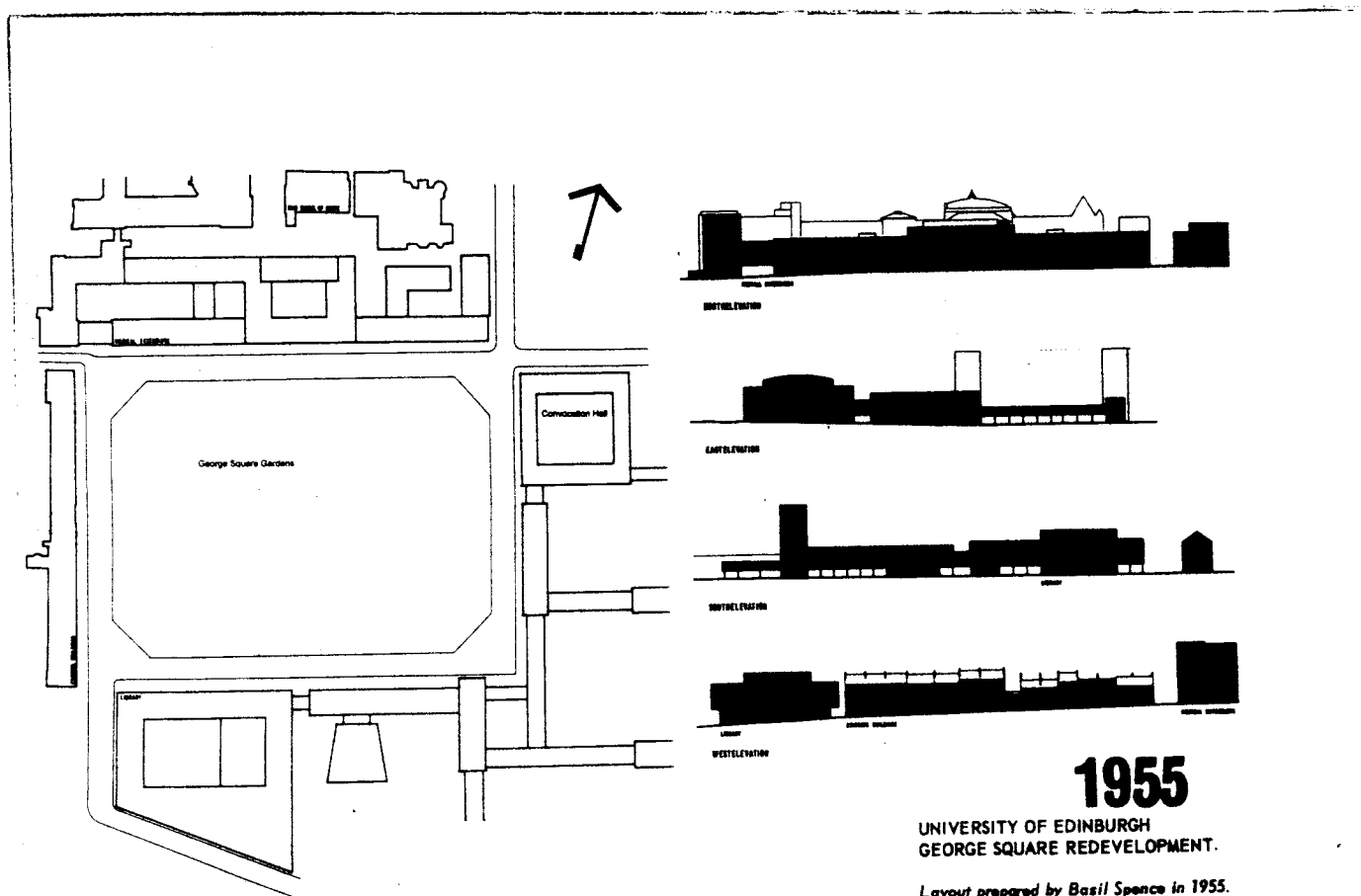
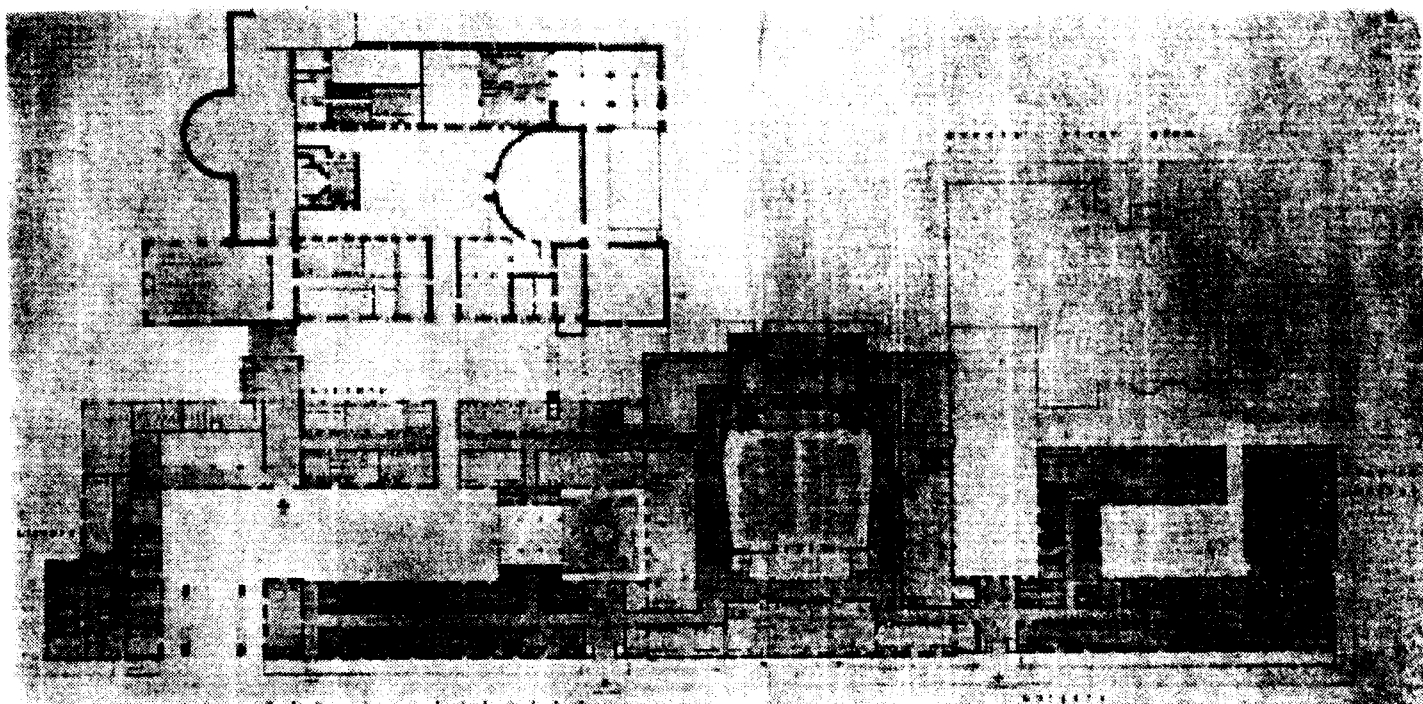
1.21 The City of Edinburgh proposed University development area, 1951.



Perspective of the winning design by W. N. W. Ramsay, A.R.B.A., A.R./A.S.

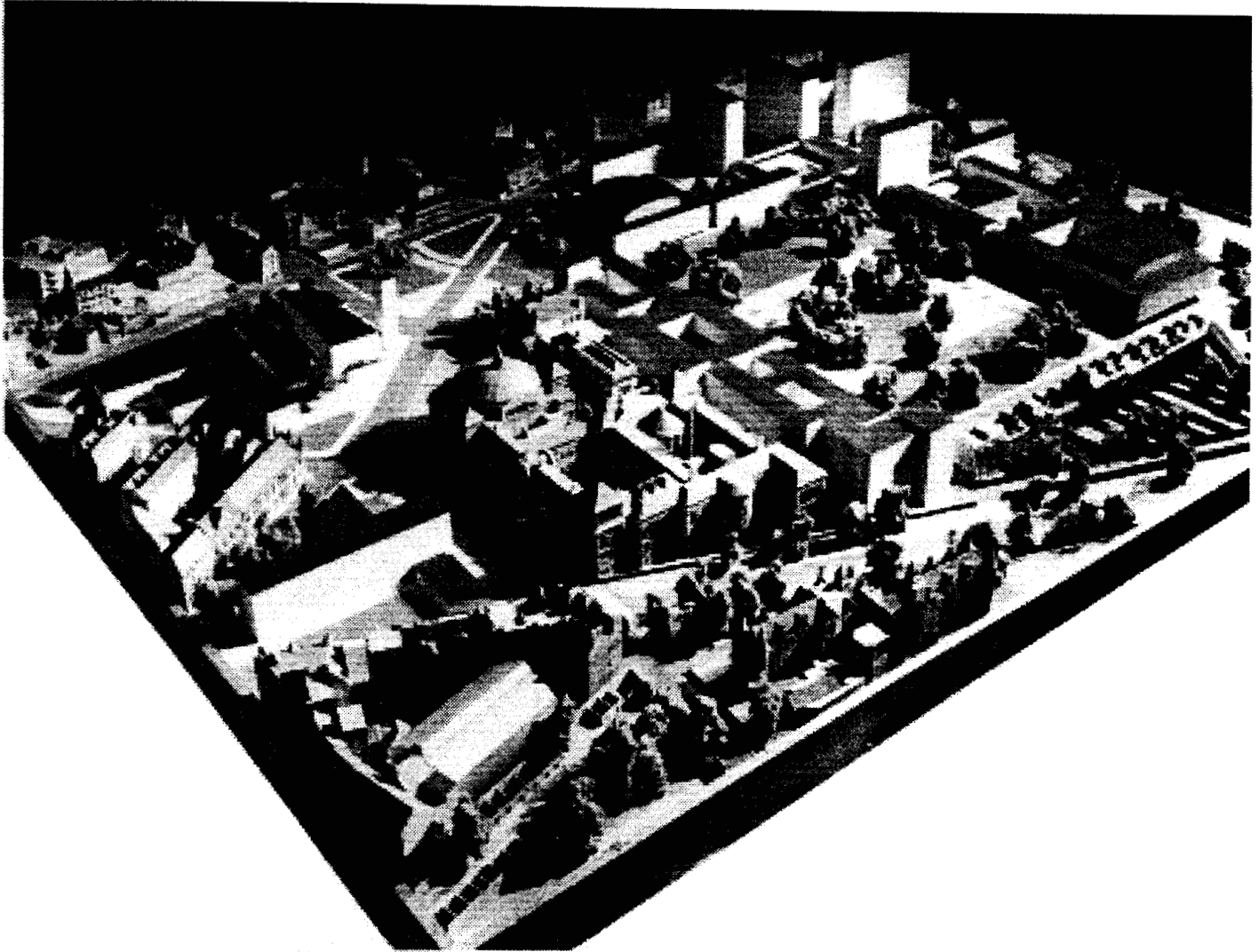


The Medical Extension competition prize-winning entry by Walter Ramsay, 1951:
 1.22 Perspective view.
 1.23 Elevation.

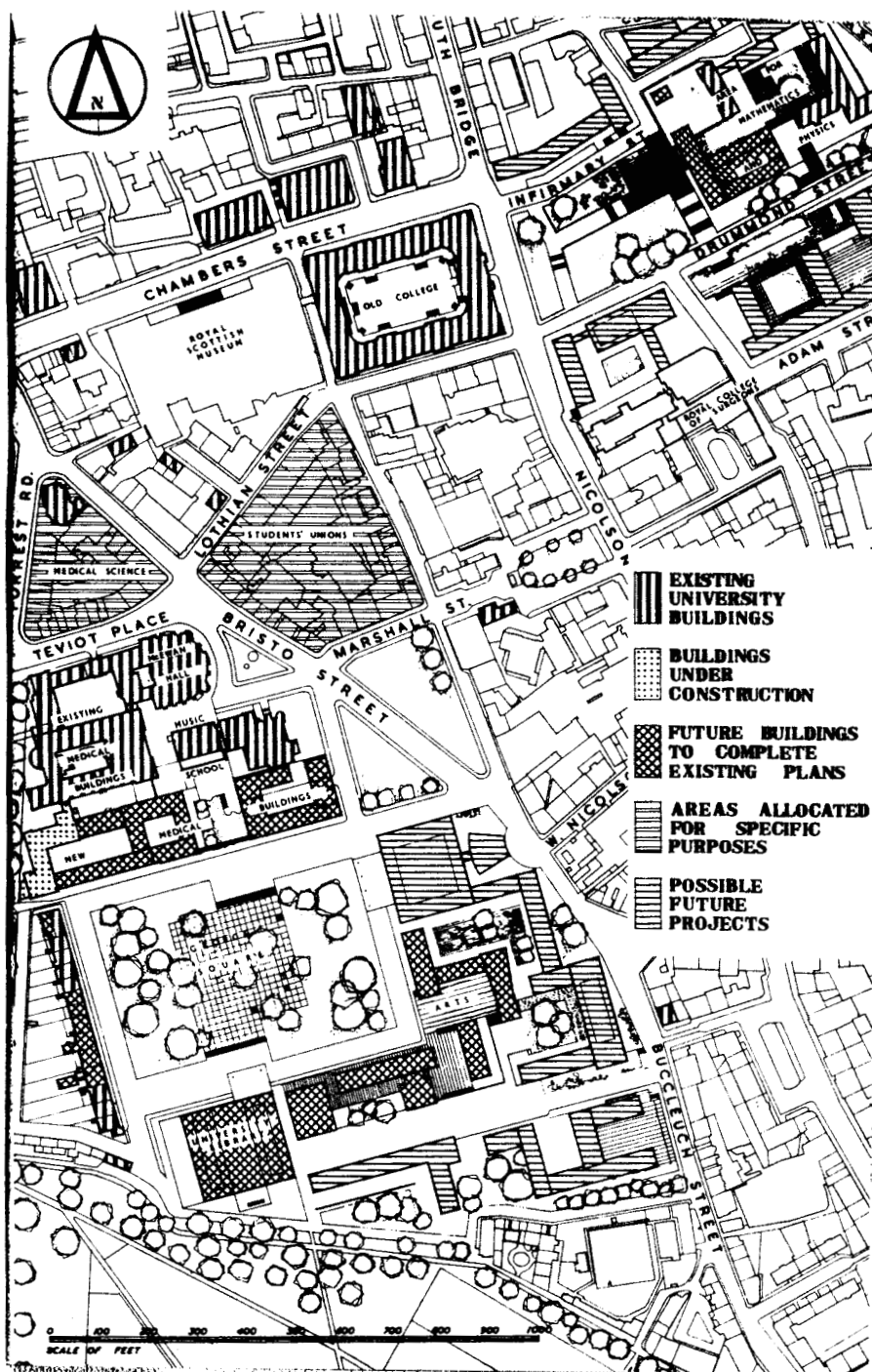


1.24 Plan of the Medical Extension competition prize-winning entry by Walter Ramsay, 1951.

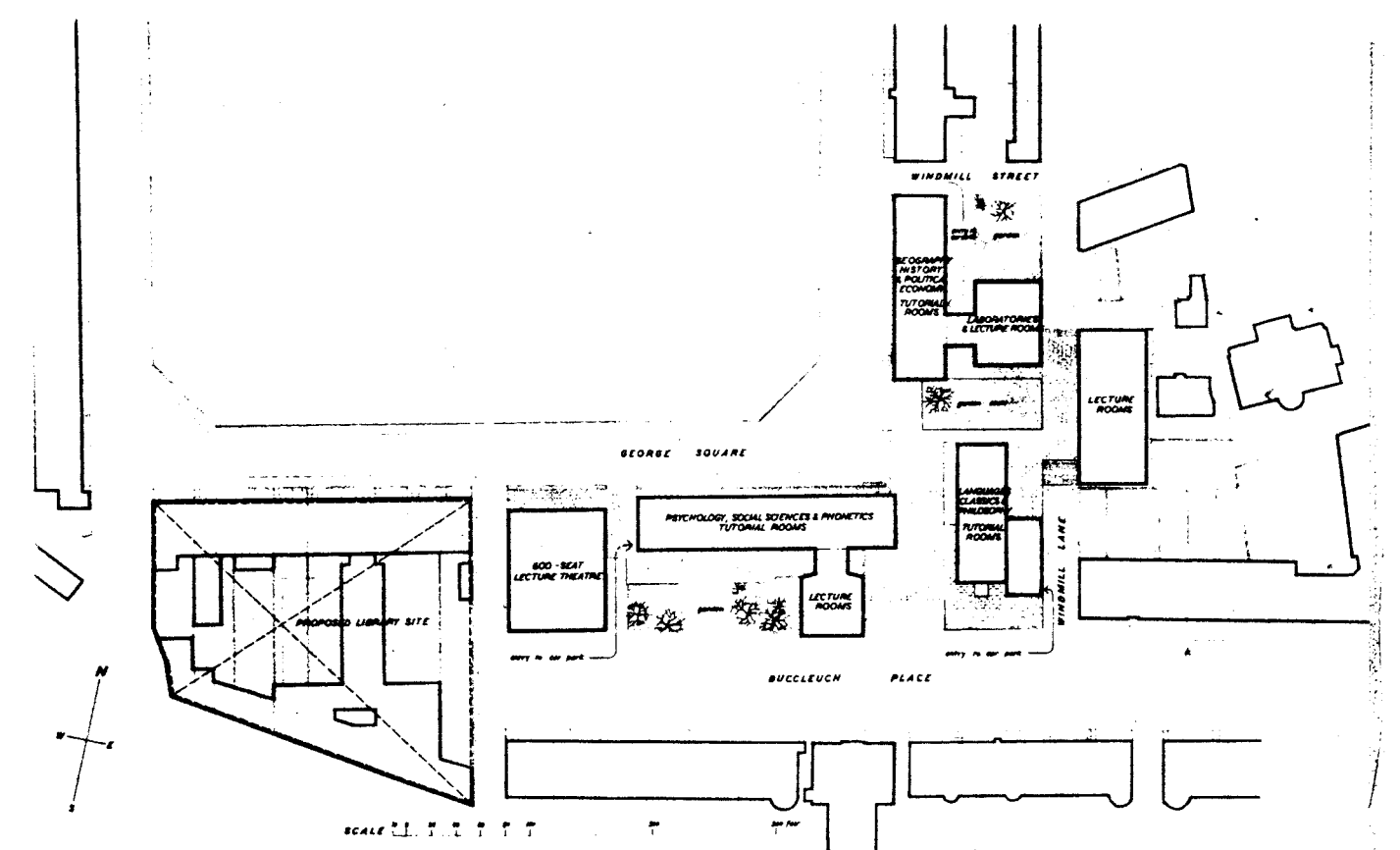
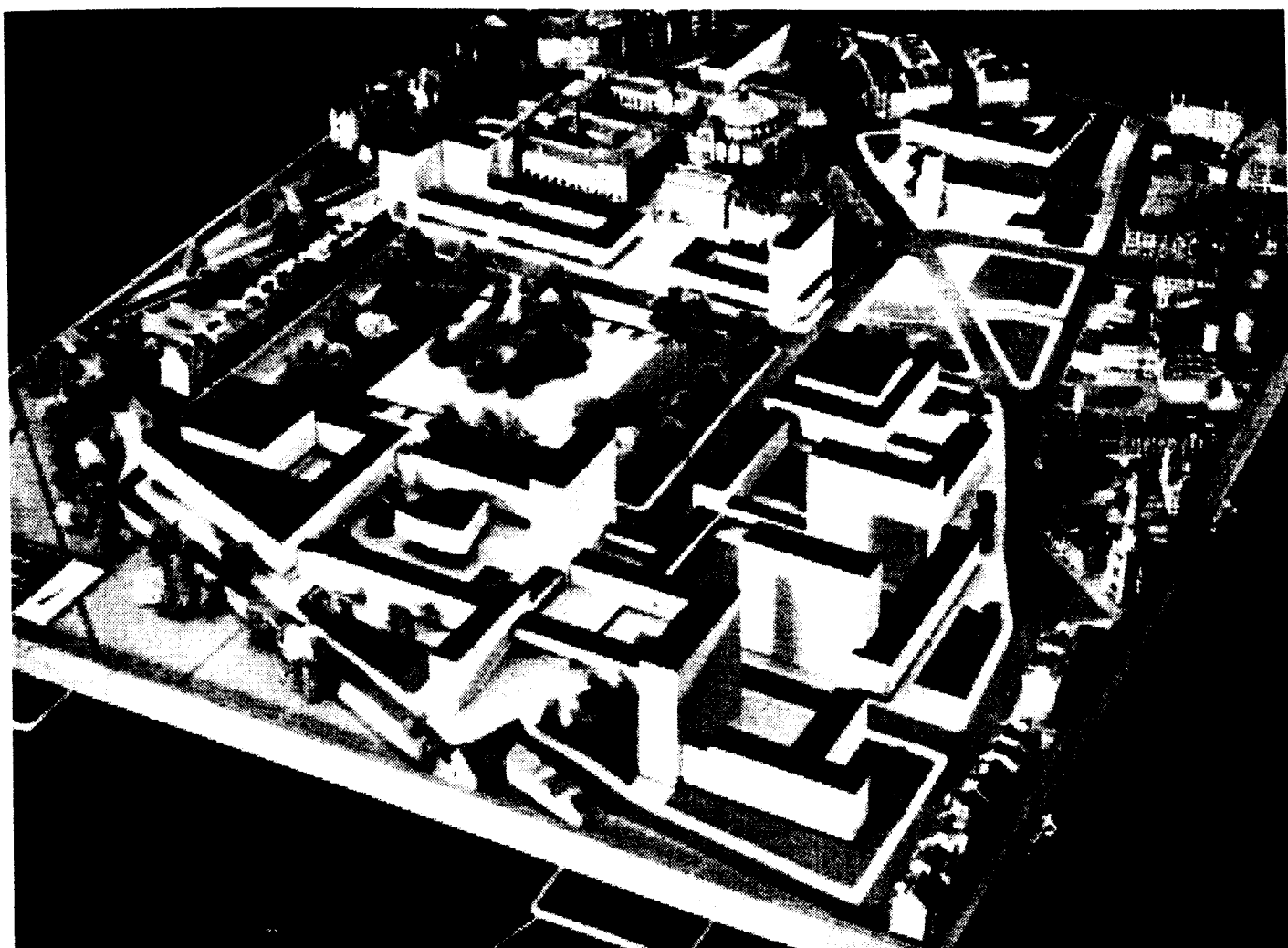
1.25 George Square redevelopment plan by Basil Spence, 1954/55.



1.26 Model of the proposed University campus by Basil Spence, 1956.

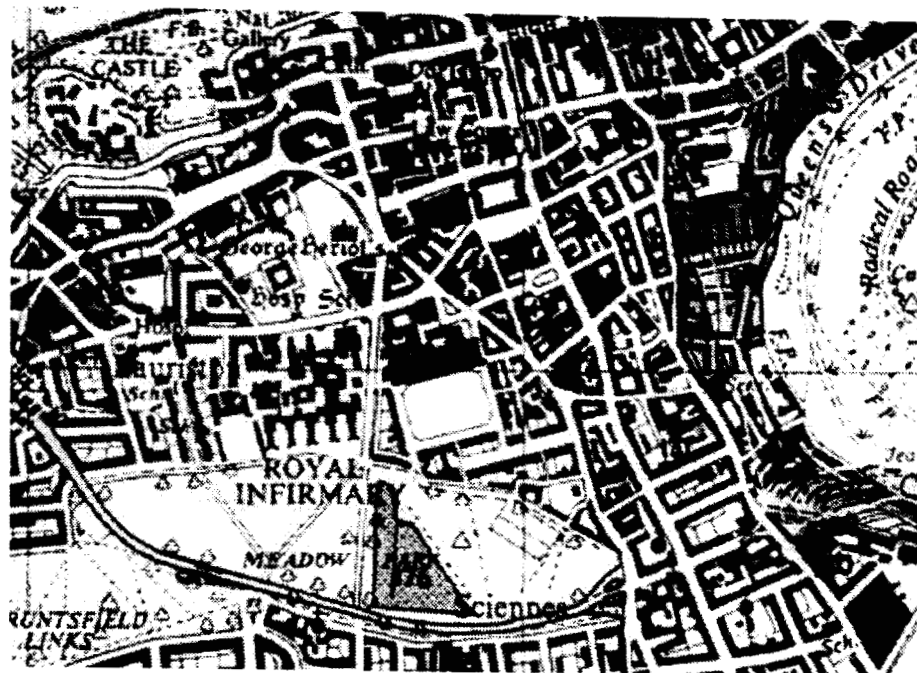


1.27 "Central Development Area" plan. Basil Spence and Robert Matthew, 1959.

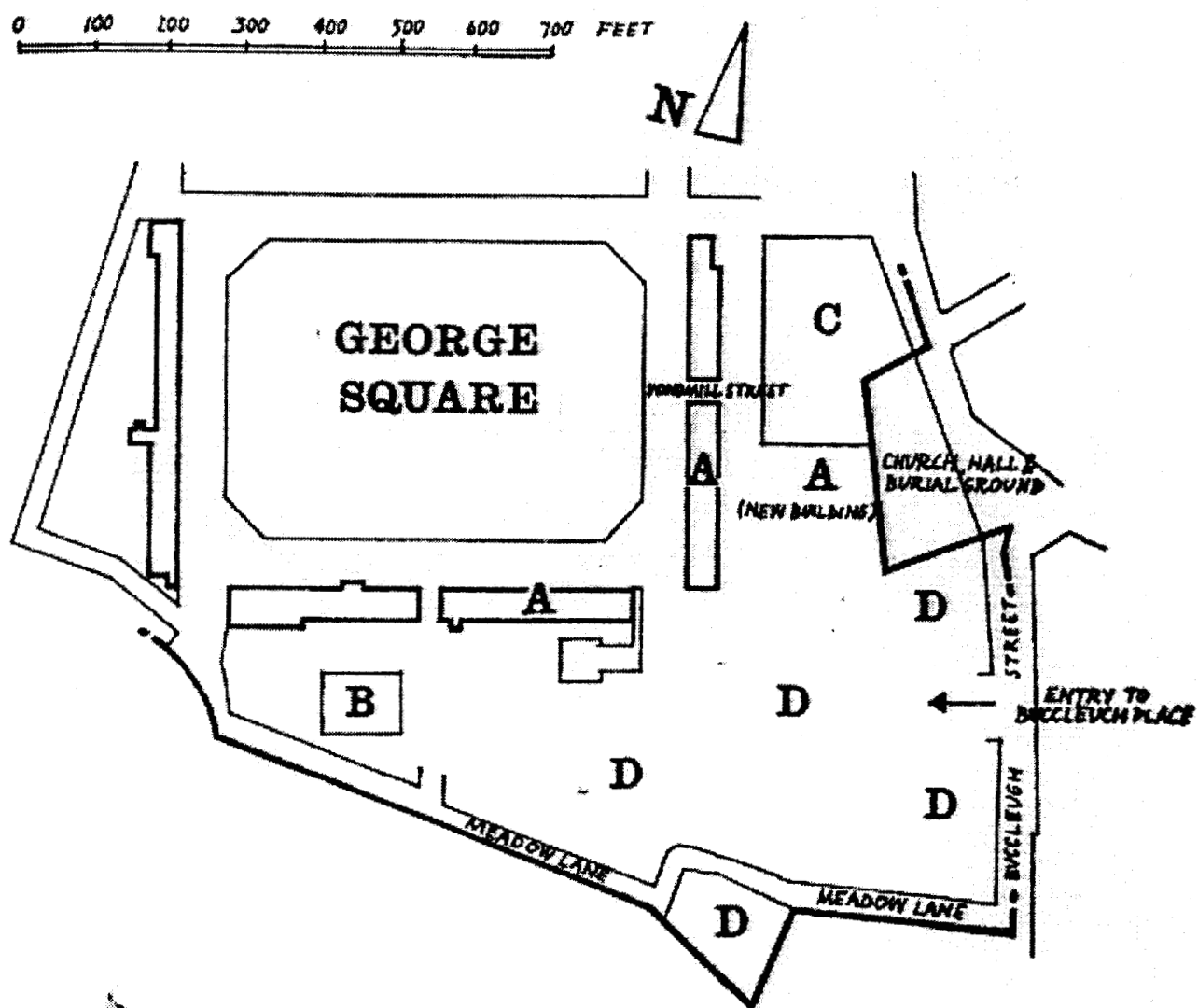


1.28 The modified University development model, by Basil Spence & Partners, with the layout of the Medical Buildings amended, 1959.

1.29 The Arts Faculty layout by RMJM, 1959.



THE ALTERNATIVE SCHEME



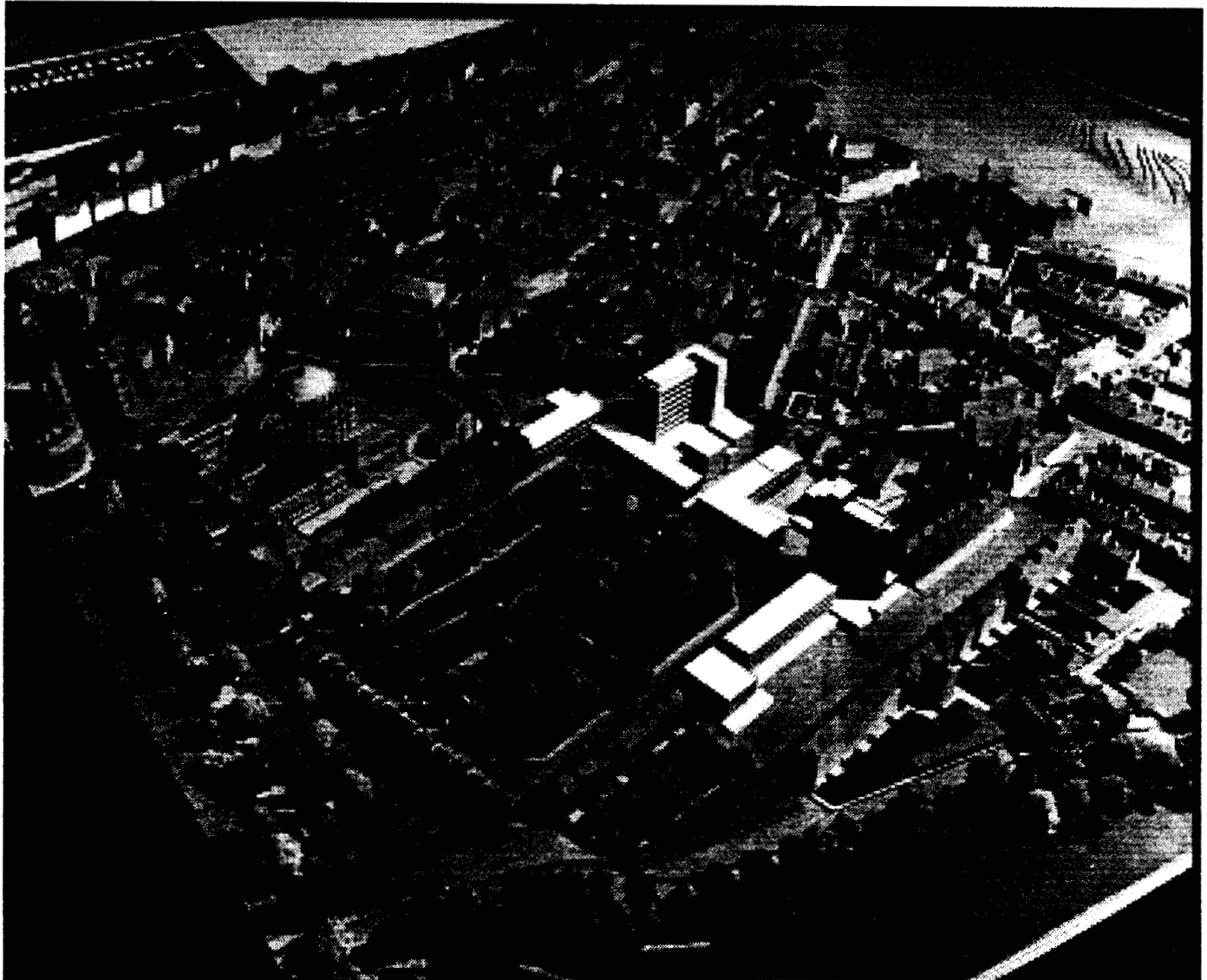
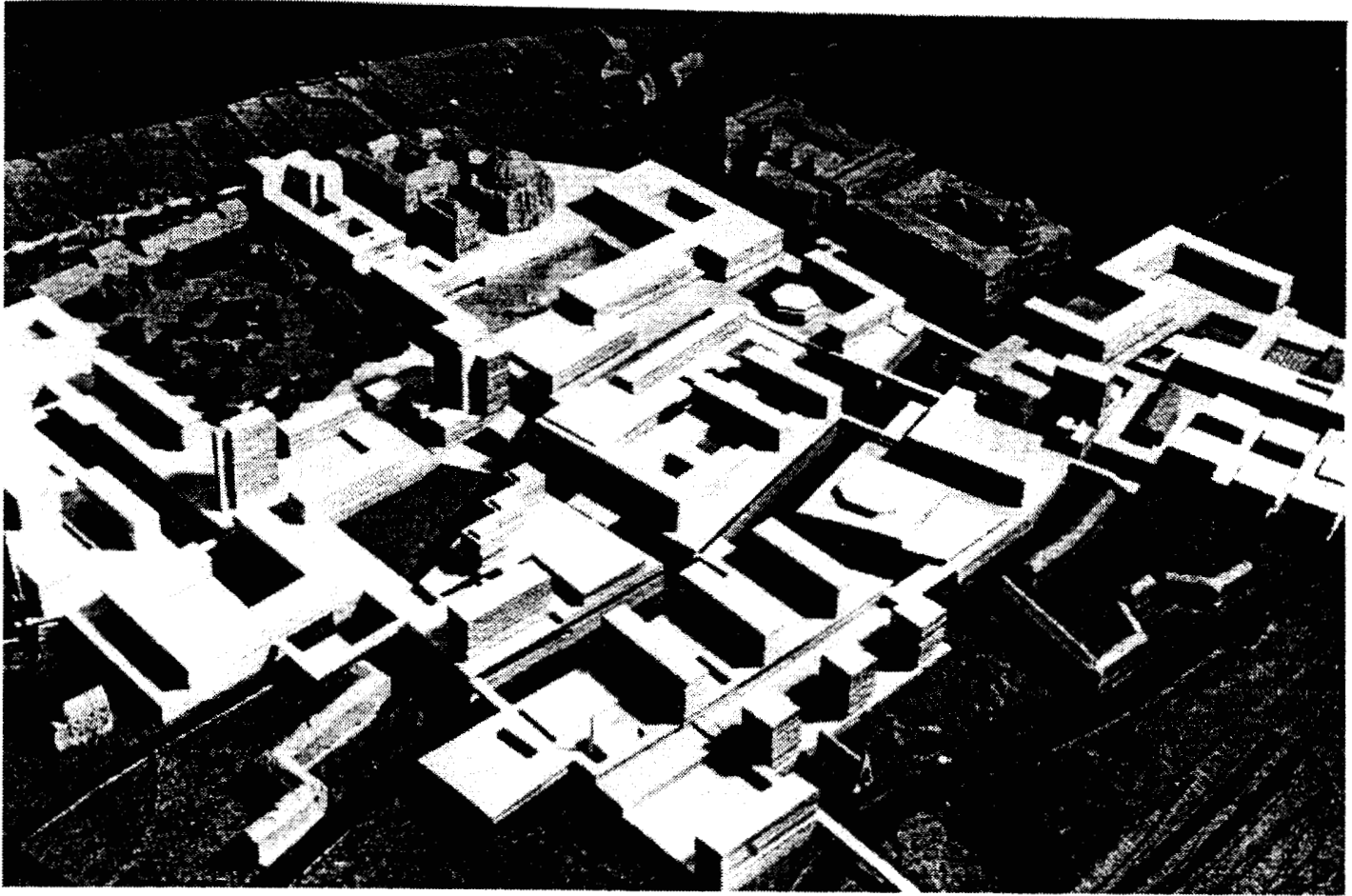
- A Arts Faculty, part in existing houses, part in new buildings
- B Large Lecture Hall

- C New Library
- D Area for re-development by University

The thick line shown on the South and East sides of the sketch indicates the University zone boundary.

1.30 City of Edinburgh Development Plan Programme Map 1957.

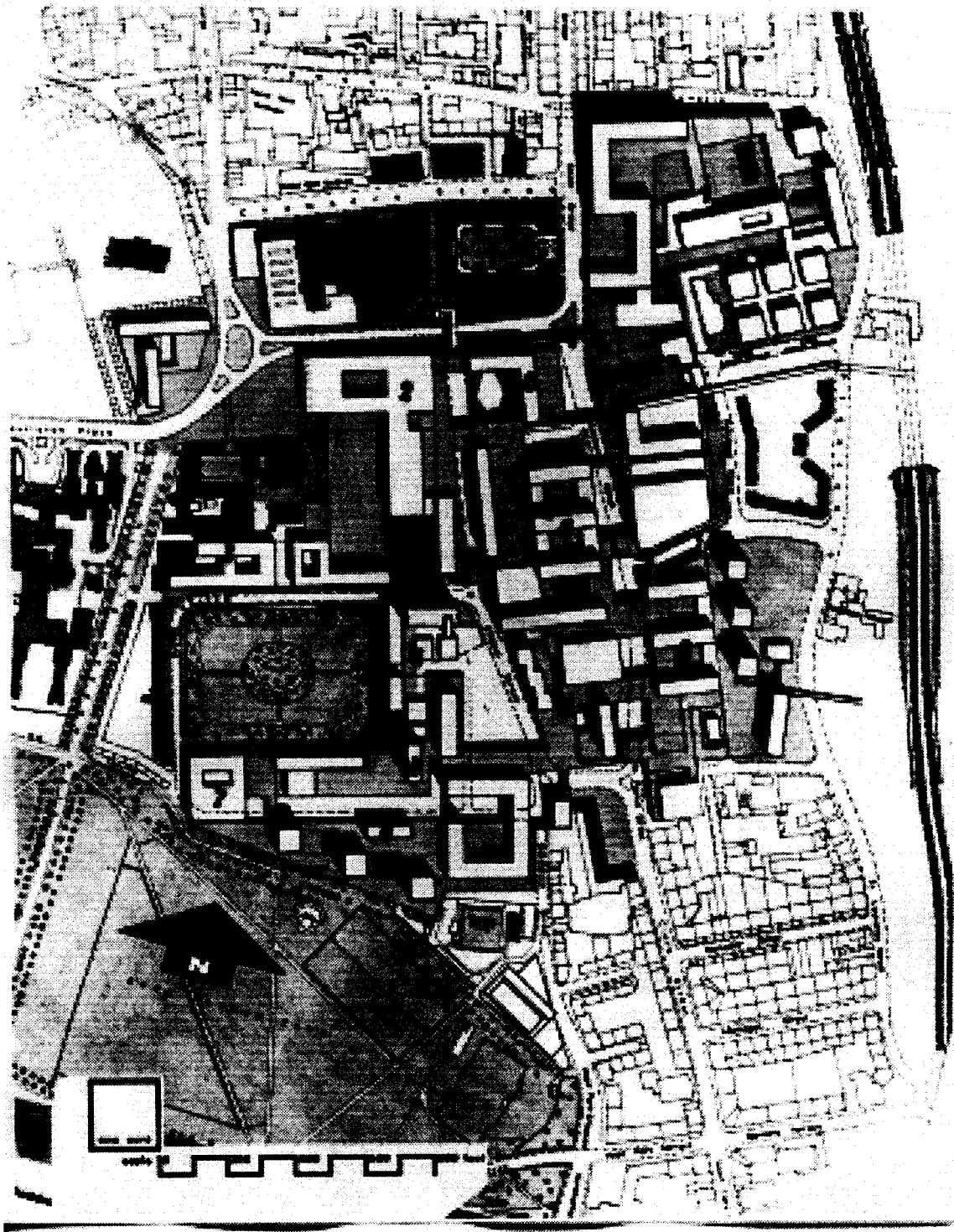
1.31 The Amenity Societies alternative plan. Robert Hurd and John McIndoe, 1959.



University of Edinburgh/Nicolson Street Comprehensive Development Area:

1.32 The first CDA model by Percy Johnson-Marshall & Associates, 1961.

1.33a The second (1:500) CDA model by PJM & Associates. 1962. This view shows development expected by 1966.

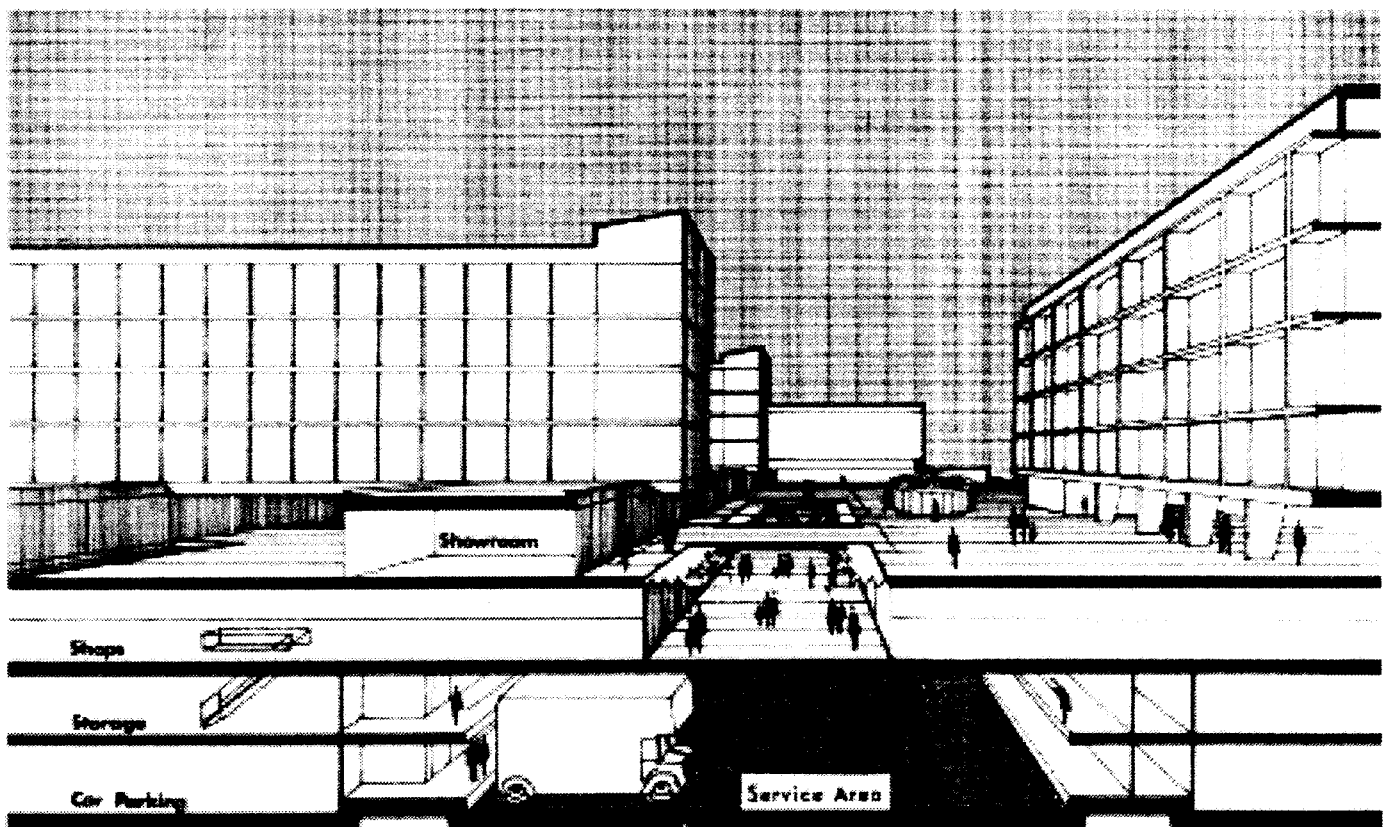


1.33b CDA plan by PJM & Associates, 1962.



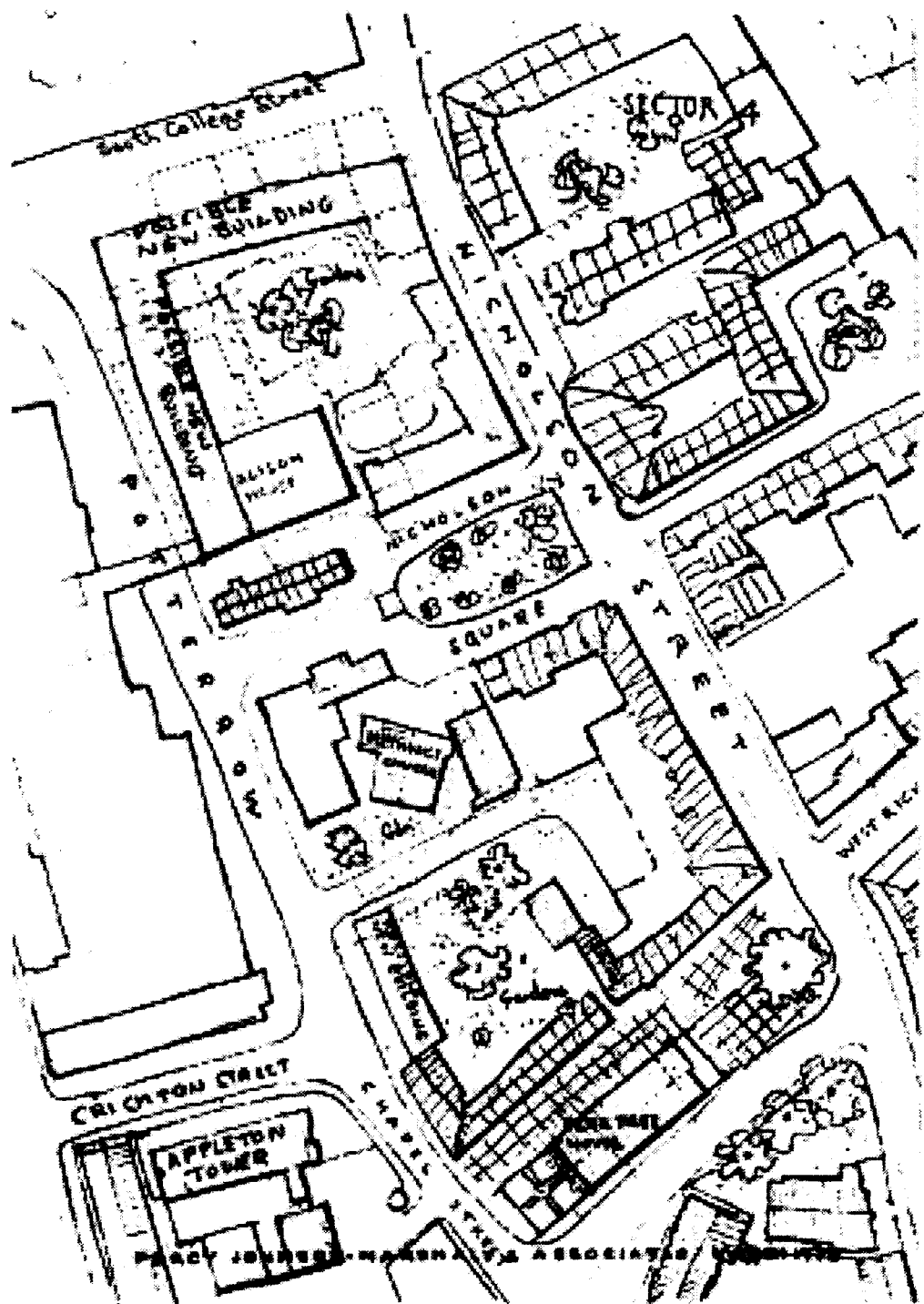
1.34a Perspective of the proposed new Nicolson Street. Drawing by Alexander Duncan Bell, 1962.

1.34b Perspective of the proposed new South College Street. Drawing by Alexander Duncan Bell, 1962.

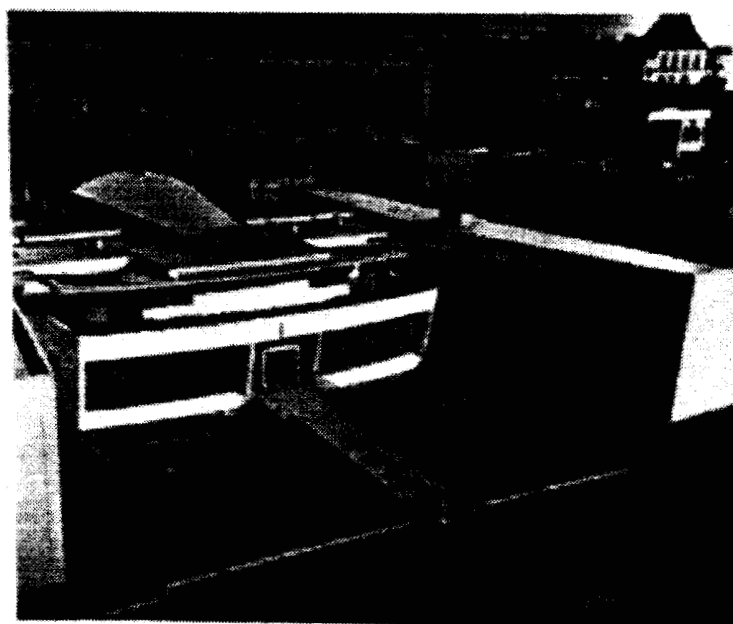
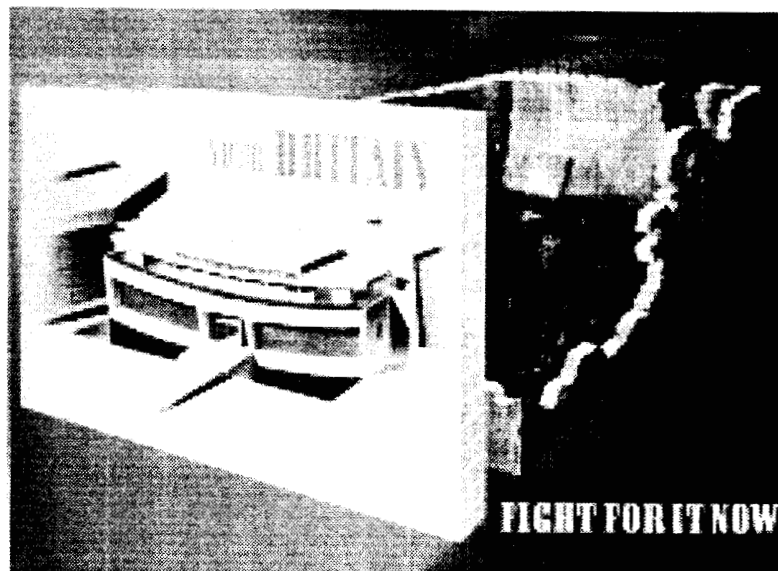


1.34c Perspective of the proposed new Charles Street, looking towards the public piazza between the McEwan Hall and proposed Student Centre buildings. Drawing by Alexander Duncn Bell, 1962.

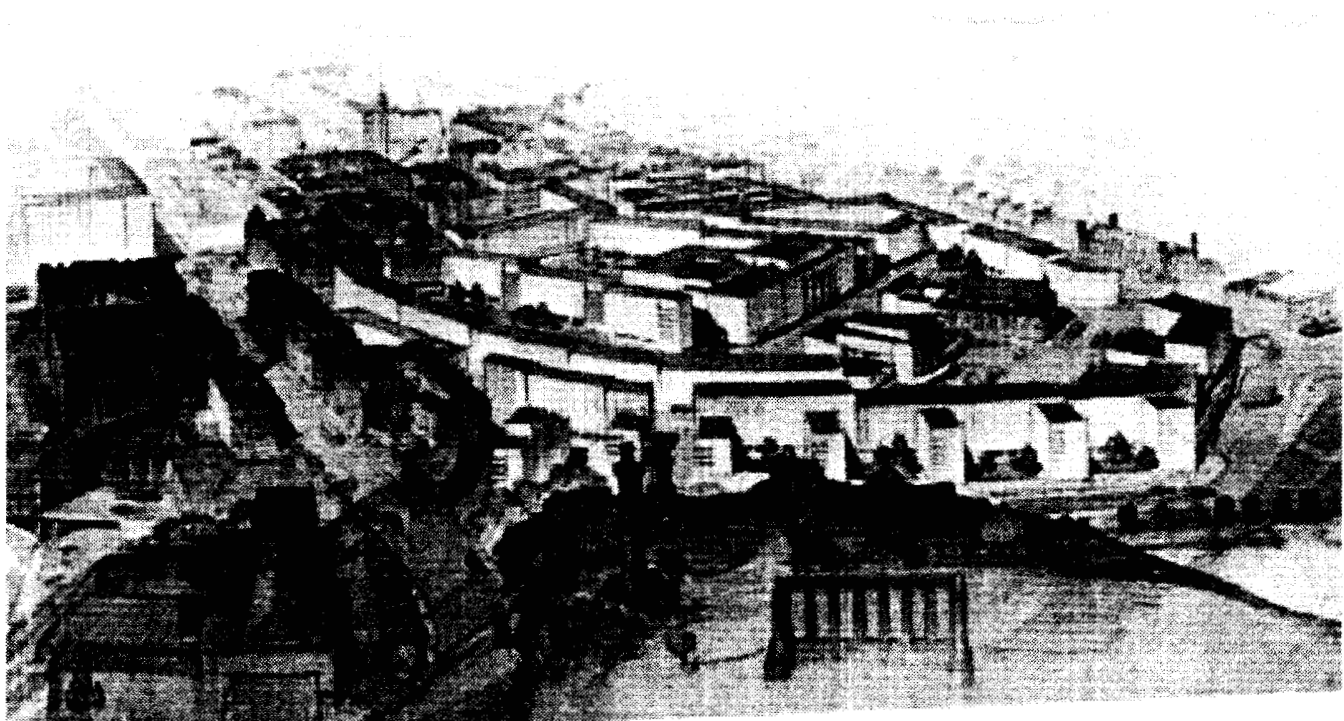
1.35 Section through the proposed CDA commercial zone. PJM & Associates, 1962.



1.36 University of Edinburgh/Nicolson Street Area Review "Ideas Study". PJM & Associates, 1973.

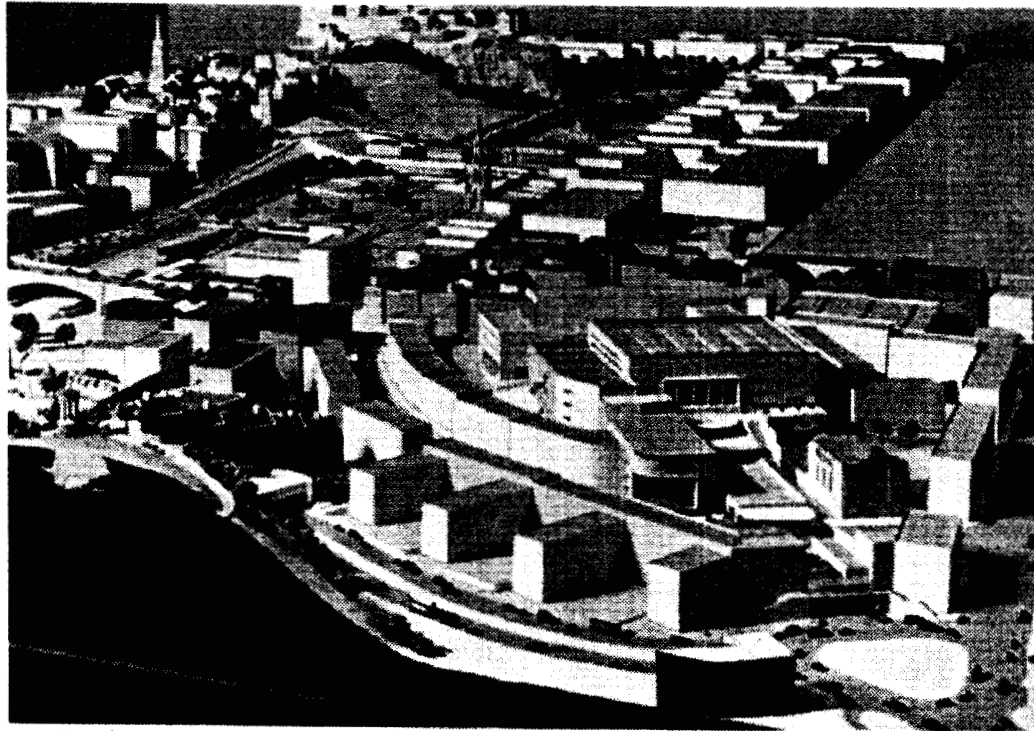


- 2.01 Coronation Decorations, London. Hugh Casson 1953.
- 2.02 Banned poster by Abram Games, 1943.
- 2.03 Finsbury Health Centre by Tecton, 1939.



2.04 The Highpoint flats, Highgate, London, by Tecton, 1935.

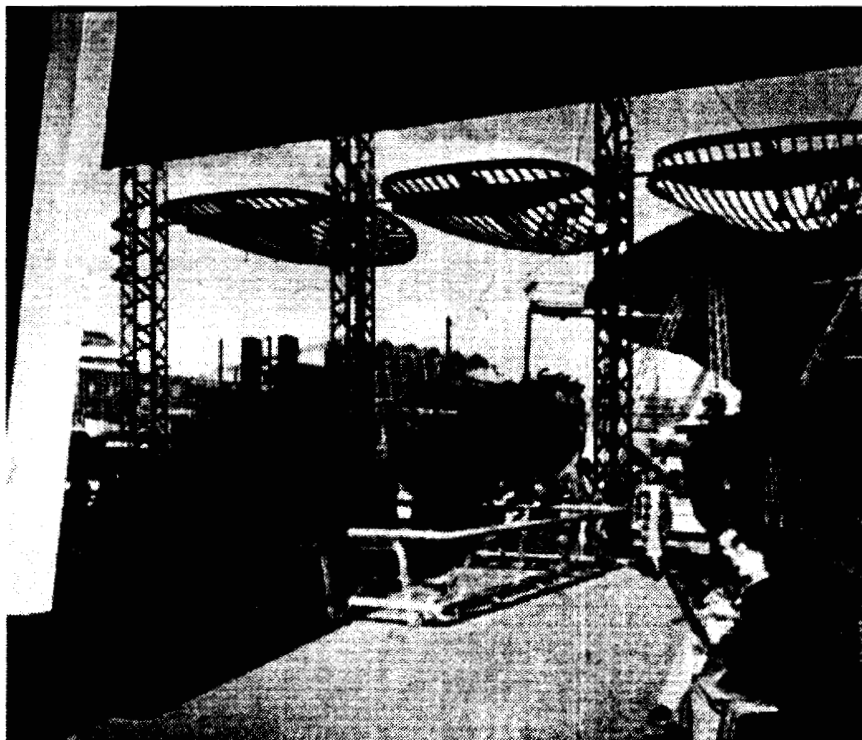
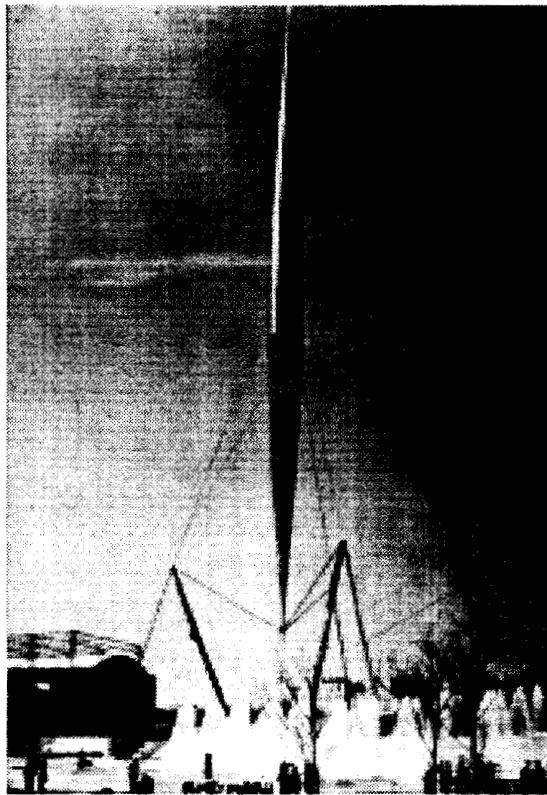
2.05a Sketch showing the proposed National Theatre and the proposed Roman Catholic Cathedral, Edinburgh. From the Abercrombie Plan, 1949.



2.05b Model showing the proposed National Theatre and proposed Roman Catholic Cathedral, Edinburgh. From the Abercrombie Plan, 1949.

2.05c Sketch of the proposed Festival Square included in the Abercrombie Plan.

2.06 The Broadgate precinct, Coventry, by the City Architect's Department under Donald Gibson, 1940-50.

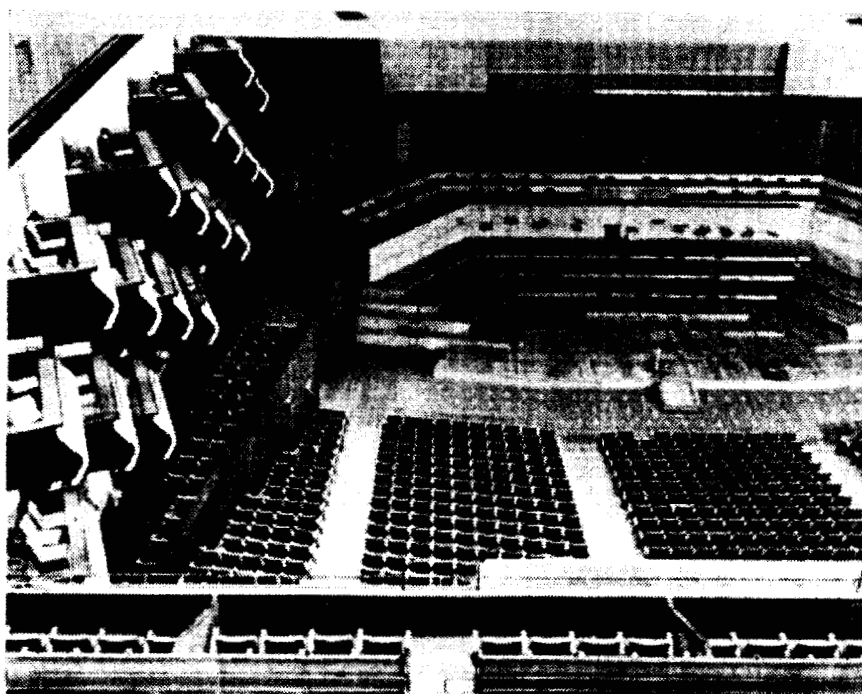
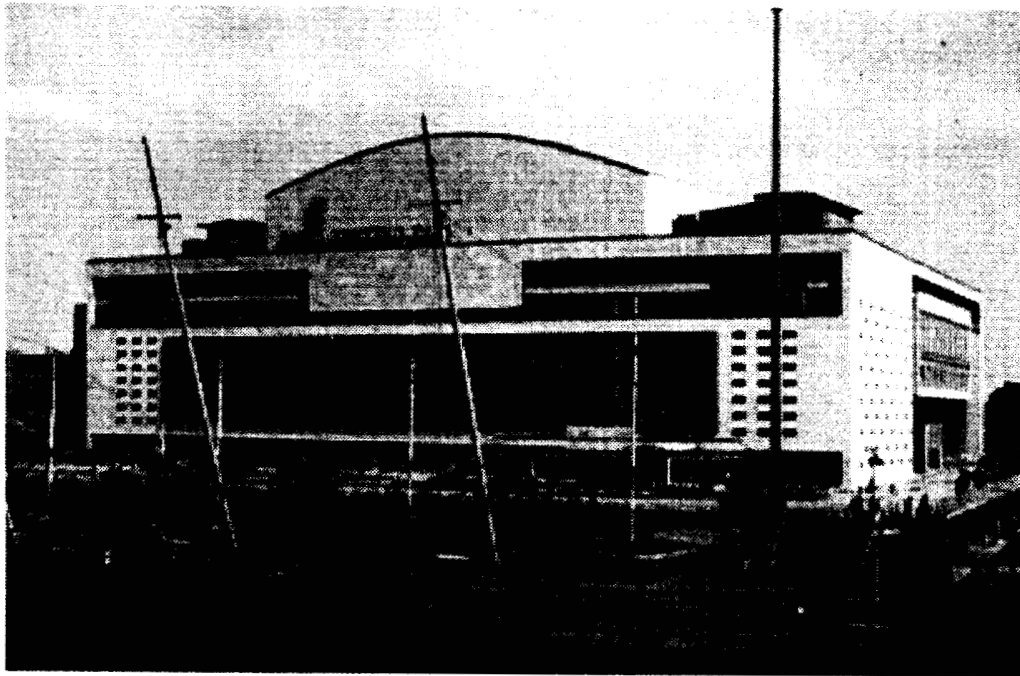


The Festival of Britain South Bank Exhibition, London, 1951:

2.07a The Dome of Discovery by Ralph Tubbs.

2.07b The Skylon by Powell & Moya.

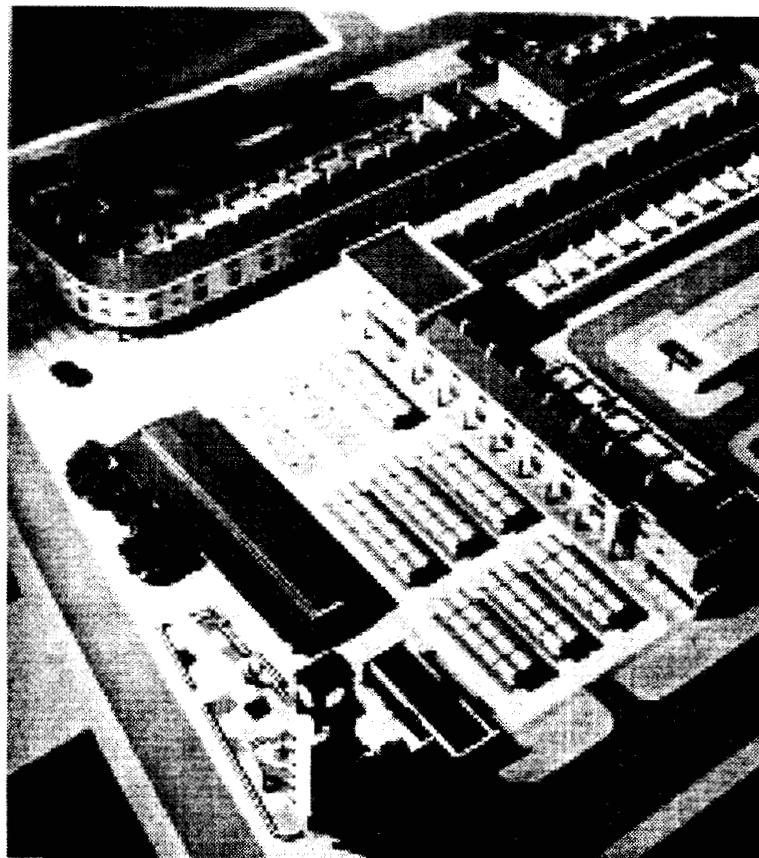
2.07c The Sea and Ships Pavilion by Basil Spence.



2.07d The Royal Festival Hall by Robert Matthew and Leslie Martin (LCC). View in 1986.

2.07e RFH sketch by the LCC Architects' Department, 1950.

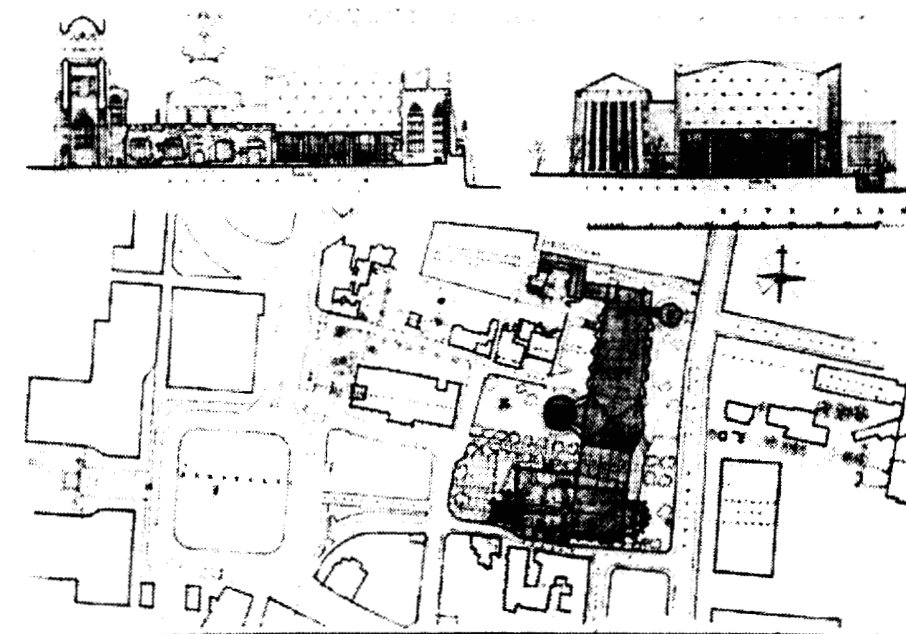
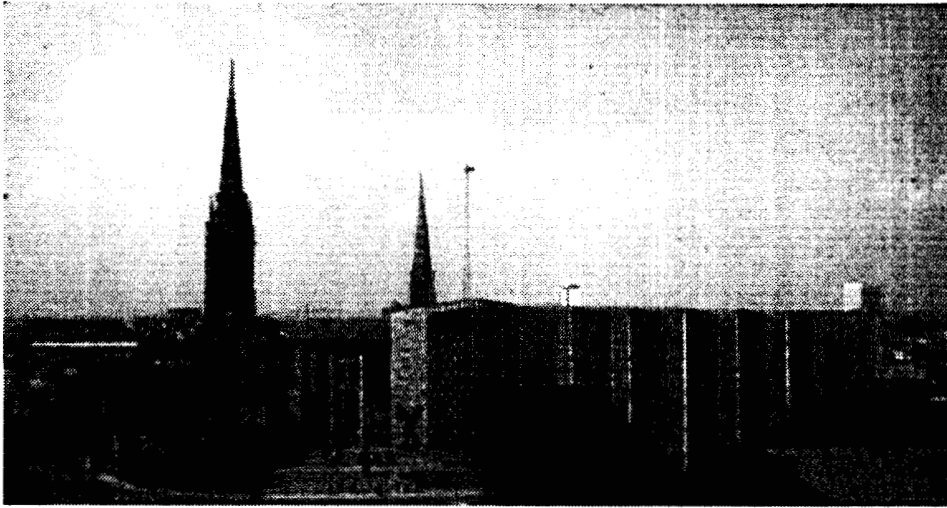
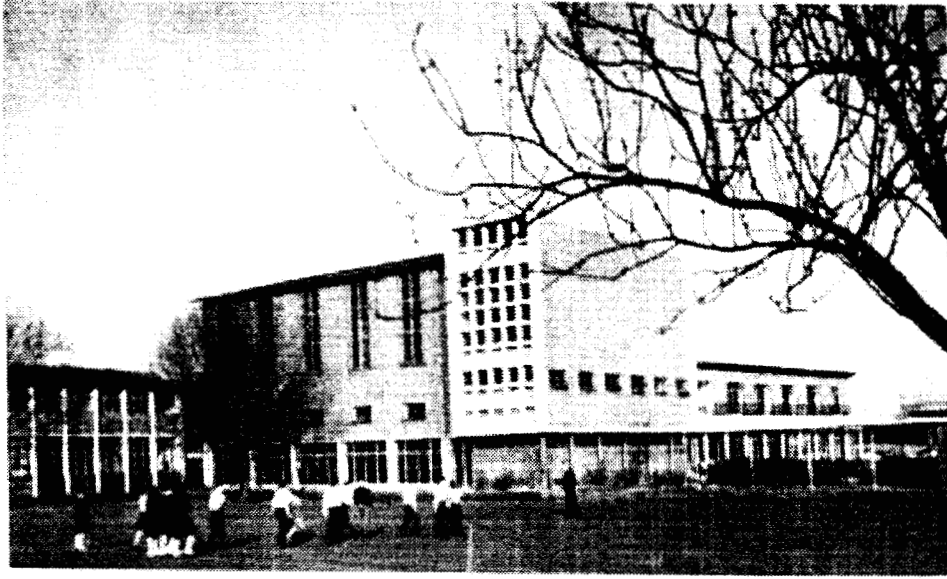
2.07f RFH view of the auditorium in 1951.



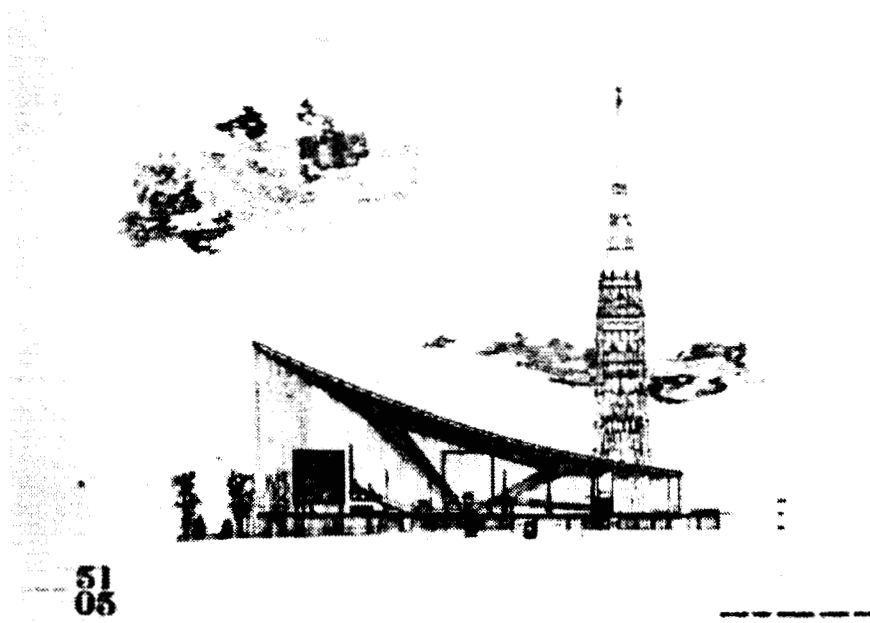
2.08a Housing at Lansbury, London, by the LCC Architects' Department, 1951.

2.08b Old People's Home at Lansbury by Judith Ledeboer, 1951.

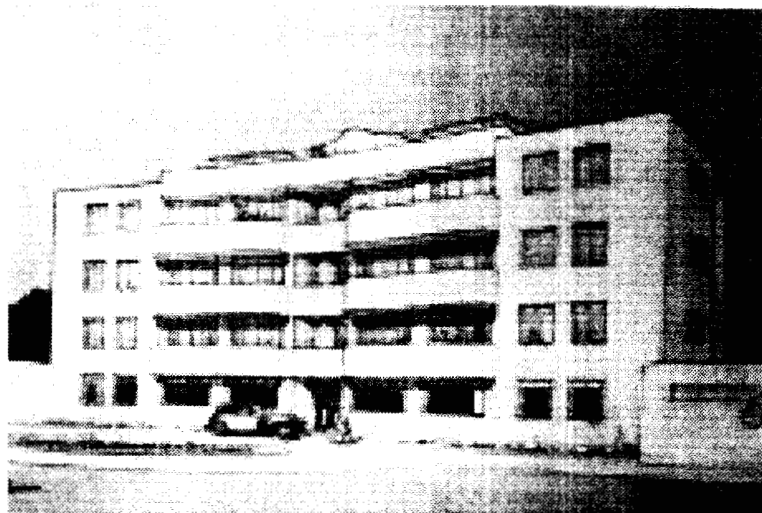
2.08c The Market Square, Lansbury, by Frederick Gibberd, 1951.



2.08d Lansbury Catholic School. LCC Architects' Department, 1951.
 2.09a Coventry Cathedral by Basil Spence (1951-)
 2.09b Coventry Cathedral competition drawing by Basil Spence, 1951.



51
06

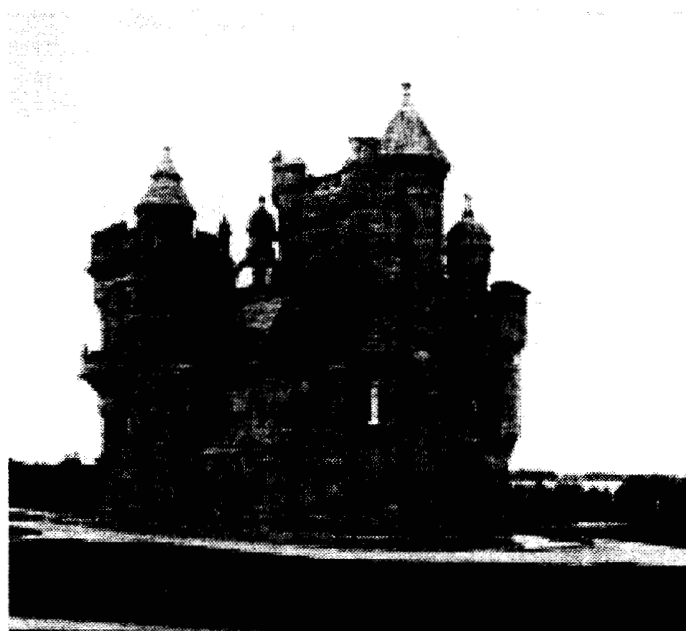


2.09c Coventry Cathedral competition entry by Peter & Alison Smithson, 1951.
 2.09d Coventry Cathedral, interior, by Basil Spence.
 2.10 Ravelston Gardens, Edinburgh, by Neil & Hurd, 1935.

BUILDING SCOTLAND



A CAUTIONARY GUIDE BY
ALAN REIDACH AND ROBERT HURD

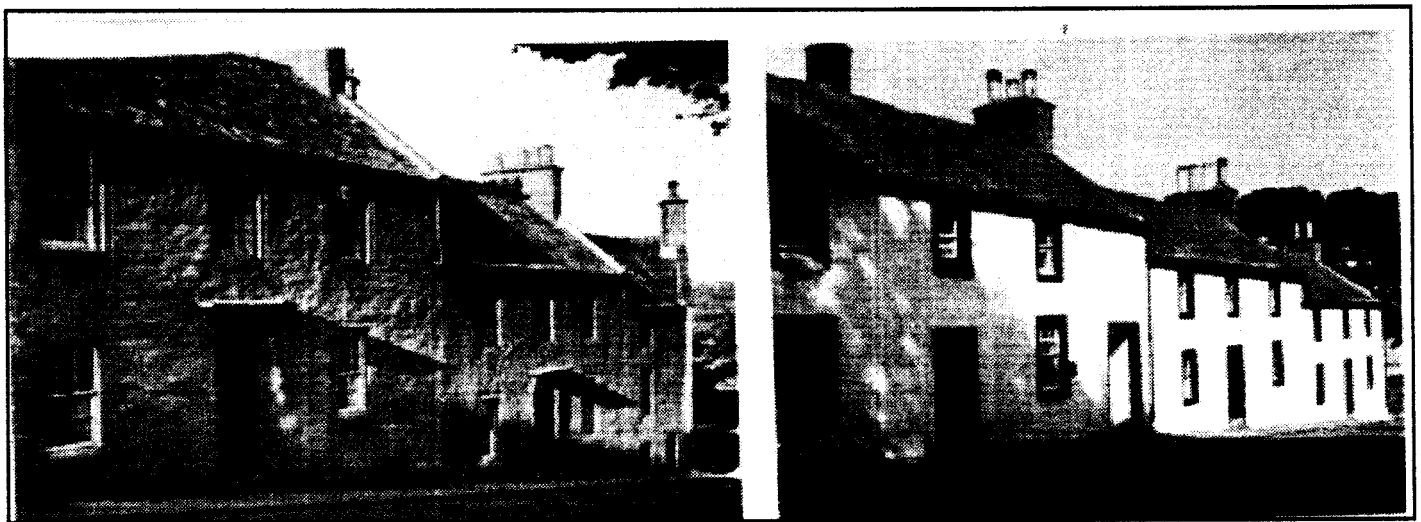
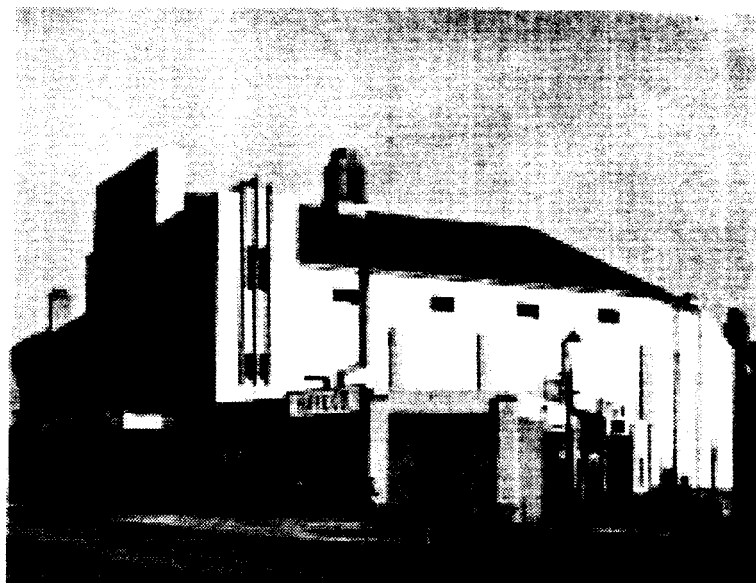


Illustrations from 'Building Scotland' 1943:

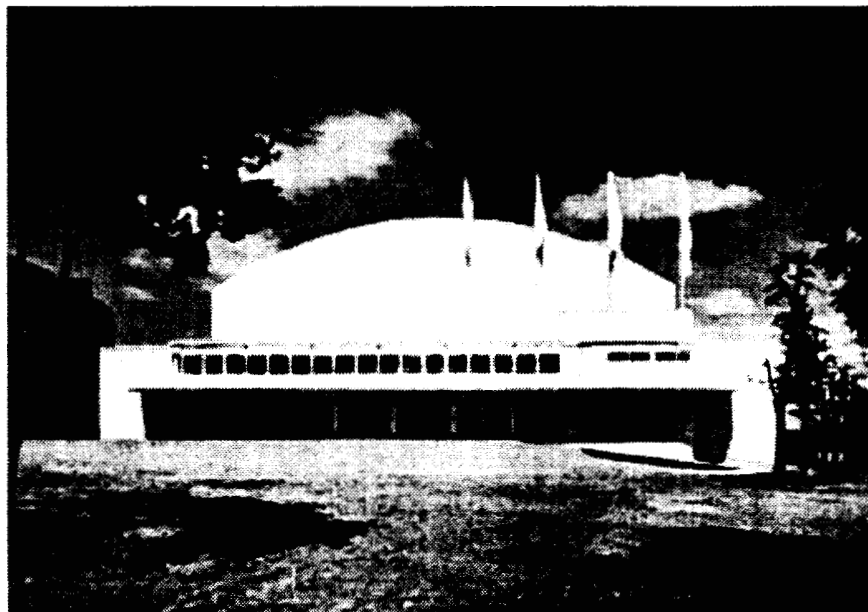
2.11a Title page.

2.11b Patrick Allan Fraser Mortuary Chapel, Ardbroath, 1875.

2.11c Kirk at Reay, Caithness.



2.11d The Rio cinema, Niddrie, Edinburgh.
 2.11e Terraced burgh houses at Banf and Cramond.
 2.11f Housing at Zurich.



2.11g Windyhill, Kilmacolm, C.R.Mackintosh, 1899.

2.11h Flats at Stockholm.

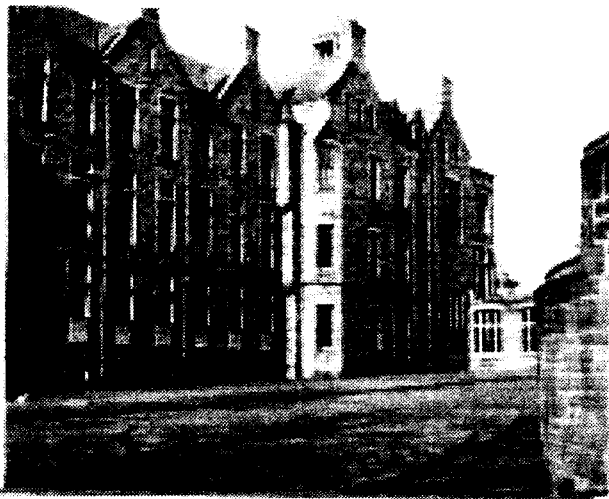
2.11i Exhibition Hall at Helsingfors.



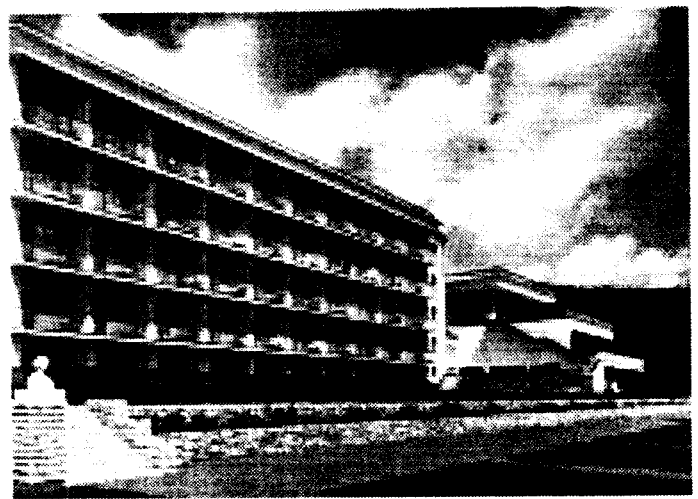
2.11j Stockholm Town Hall.



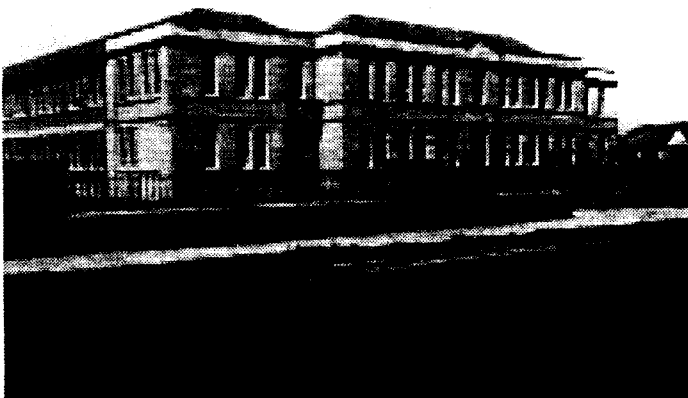
2.11k Crail Townhouse



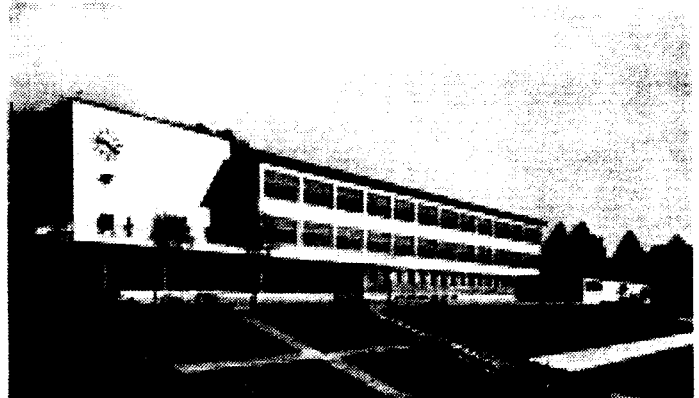
2.11l Edinburgh Royal Infirmary.



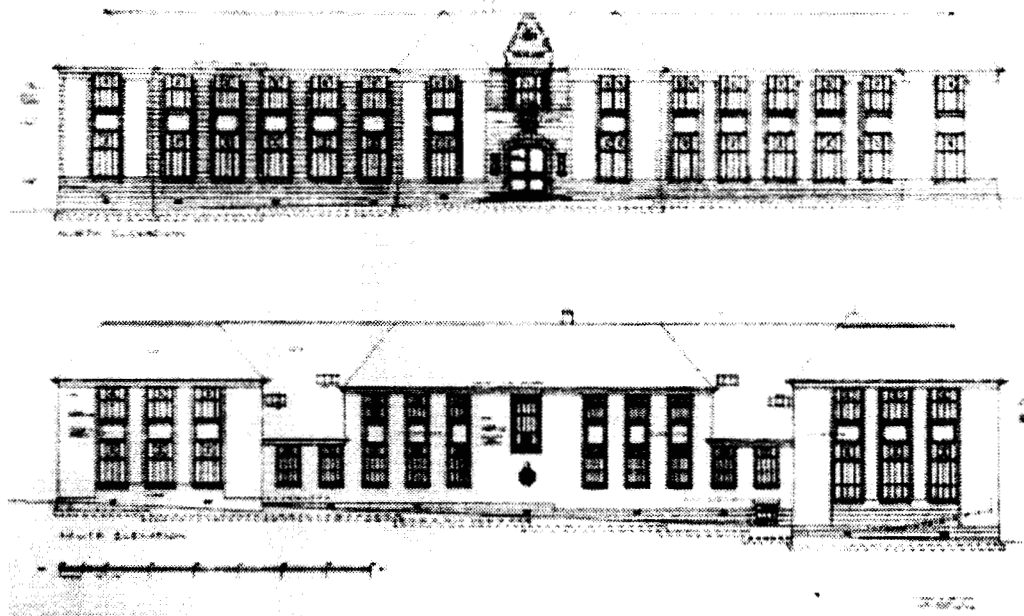
2.11m Hospital in Czechoslovakia.



2.11n School in Irvine.



2.11o School in Switzerland.



University of Edinburgh, King's Buildings.

2.12a Department of Geology by Lorimer & Matthew, 1931.

2.12b Department of Zoology by Lorimer & Matthew, 1927.

2.12c Department of Engineering by Lorimer & Matthew, 1930.



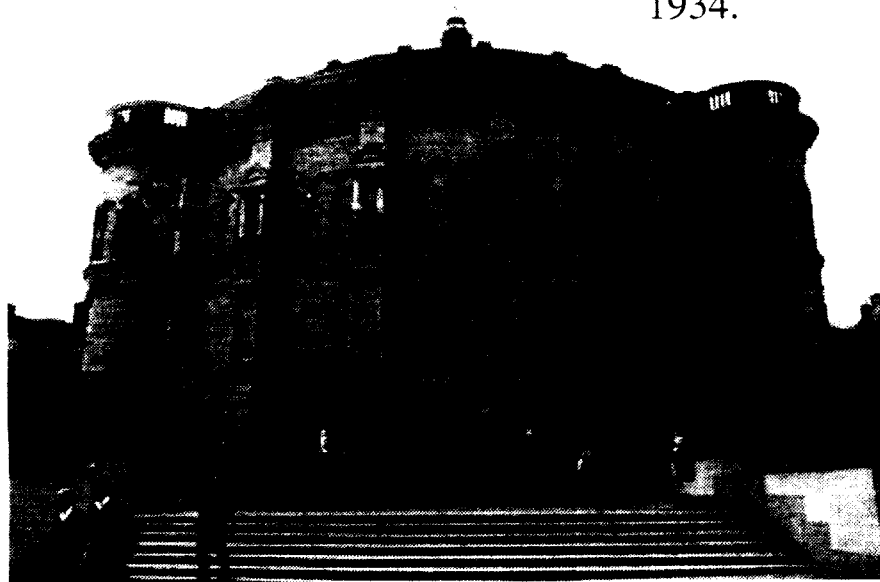
2.12d Department of Animal Genetics by Lorimer & Matthew, 1930.



2.12e Alex Carrick and Phyllis Bone
sculptures for the Department of Geology.



2.13 The Wheatsheaf Inn, Edinburgh by
Lorimer & Matthew (Robert Matthew),
1934.



2.14 The McEwan Hall, University of Edinburgh by Sir Robert Rowand Anderson,
1888-97.



2.15 The Deaconess Hospital, Edinburgh. Extension by Rowand Anderson and Paul (W.Kininmonth and B.Spence) 1934.

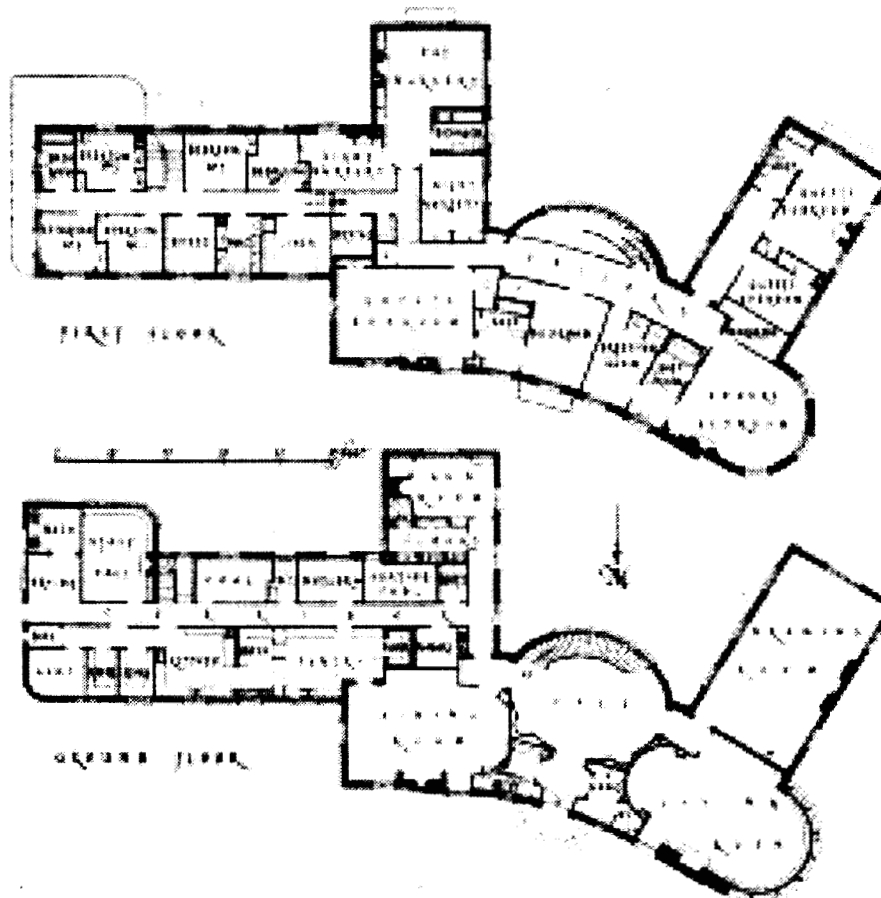
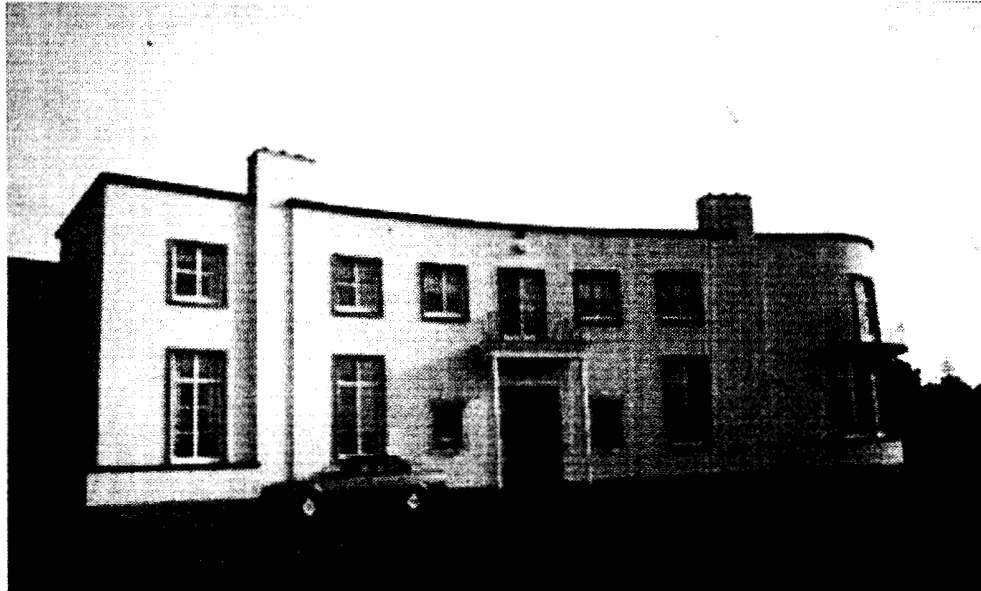
2.16 Housing at Chesser, Edinburgh, by the City Architect's Department.

2.17 Tenements at Richmond Place, Edinburgh, by the City Architect's Department under Ebenezer MacRae.



2.18 The Pleasance Trust buildings by J.Inch Morrison, 1913-37.

2.19a & 2.19b Housing at Dunbar. Begun by Basil Spence, for Rowand Anderson & Paul in 1935 and completed by Basil Spence and Partners in 1950-54. Perspective by Basil Spence, 1952.



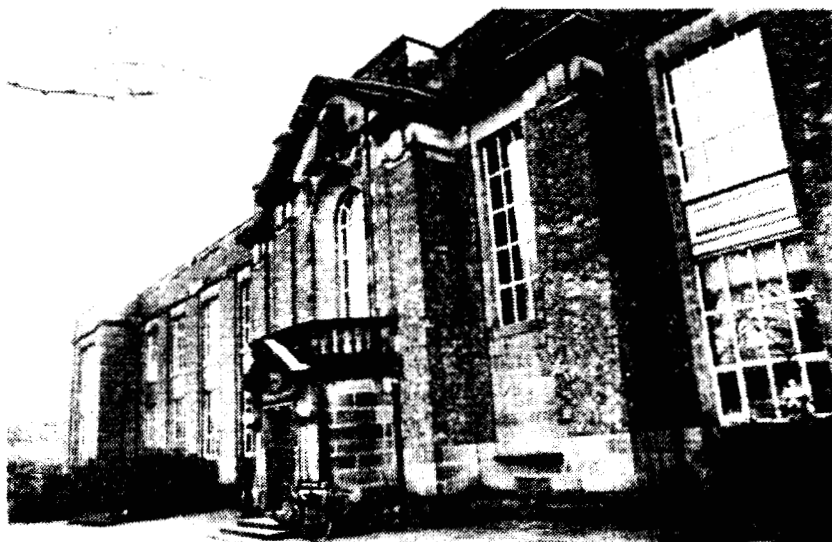
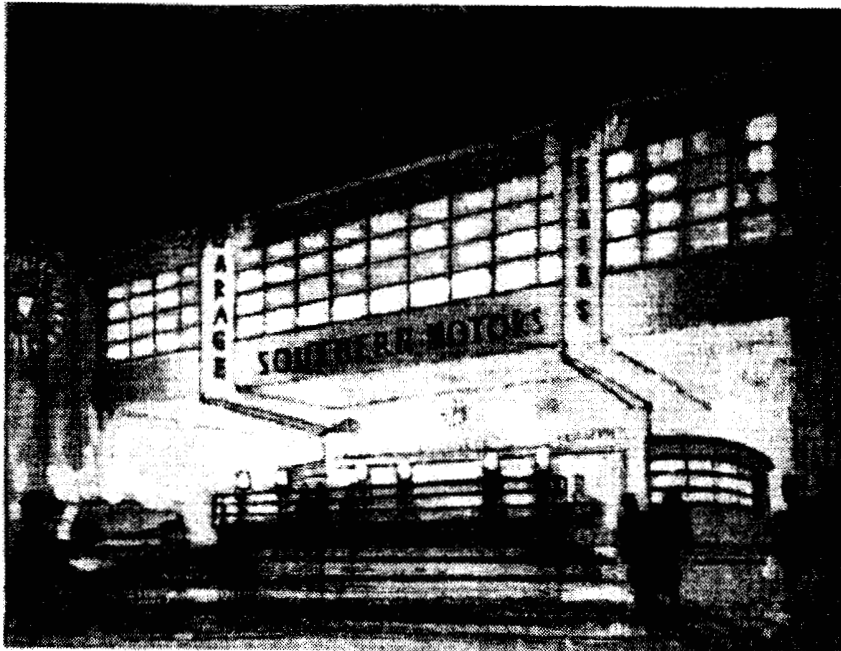
2.20 Broughton Place, Peebles, 1936. Rowand Anderson & Paul (Basil Spence).
 2.21a Gribloch, Stirlingshire, 1938. Rowand Anderson & Paul (Basil Spence).
 2.21b Gribloch, plan.



2.21c Gribloch interior.

2.22 Lismhor (the King House), Edinburgh, by Kininmonth & Spence, 1934.

2.23 The Kininmonth House, Edinburgh, by William Kininmonth, 1935.



2.24a & 2.24b Causewayside Garage (Southern Motors), Edinburgh, by Basil Spence, 1934. Perspective by Spence, 1933, and photograph circa 1975.

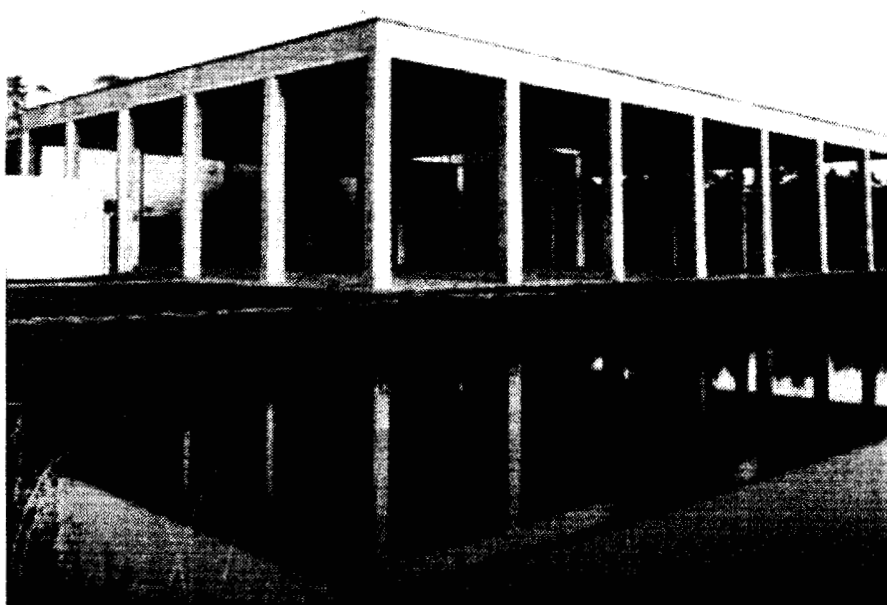
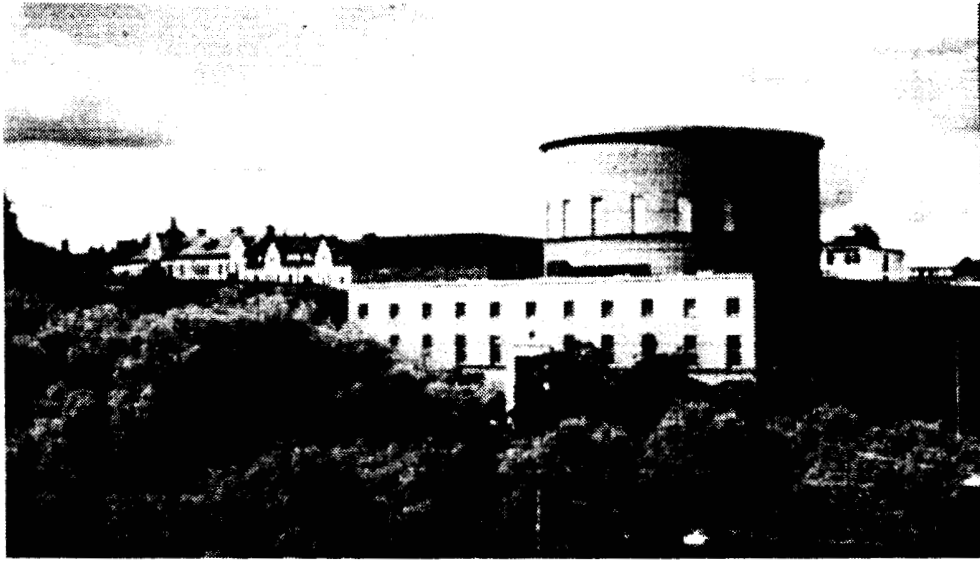
2.25 University of Edinburgh Department of Chemistry, 1920. Rowand Anderson & Paul (A.F.Balfour Paul).



2.26 Housing at Forth, Lanarkshire, 1939. Rowand Anderson & Paul (Kininmonth and Spence).

2.27a Ramsay Gardens, Edinburgh. Reconstructed for Patrick Geddes by Henbest Capper (1892) and Sidney Mitchell (1893)

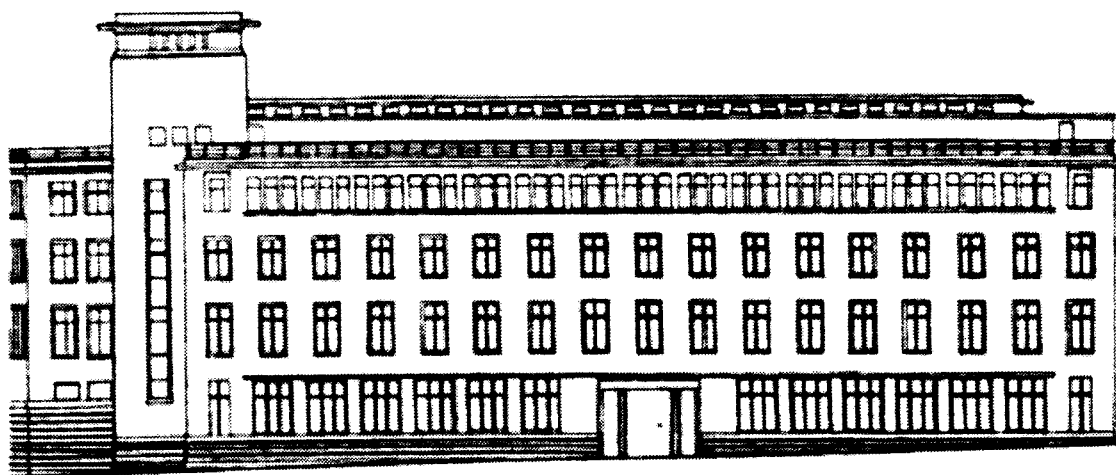
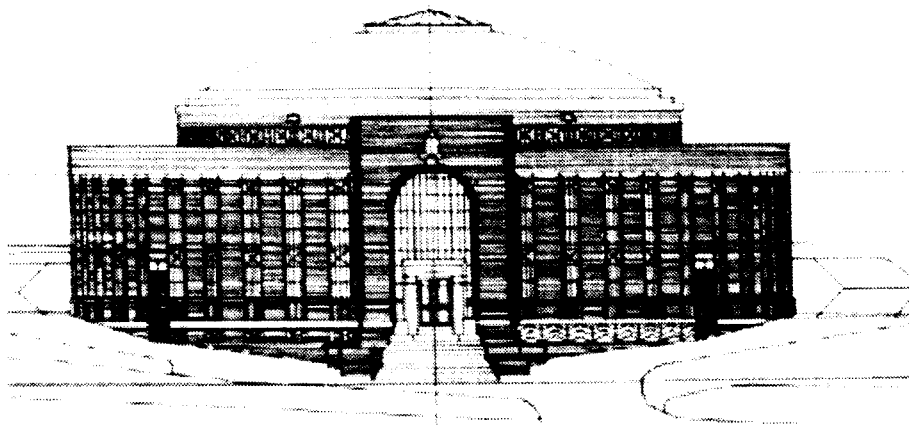
2.27b Inglenook (1935-7), Arbroath, by Gordon & Scrymgeour.



2.28a Stockholm Public Library by Gunnar Asplund, 1927.

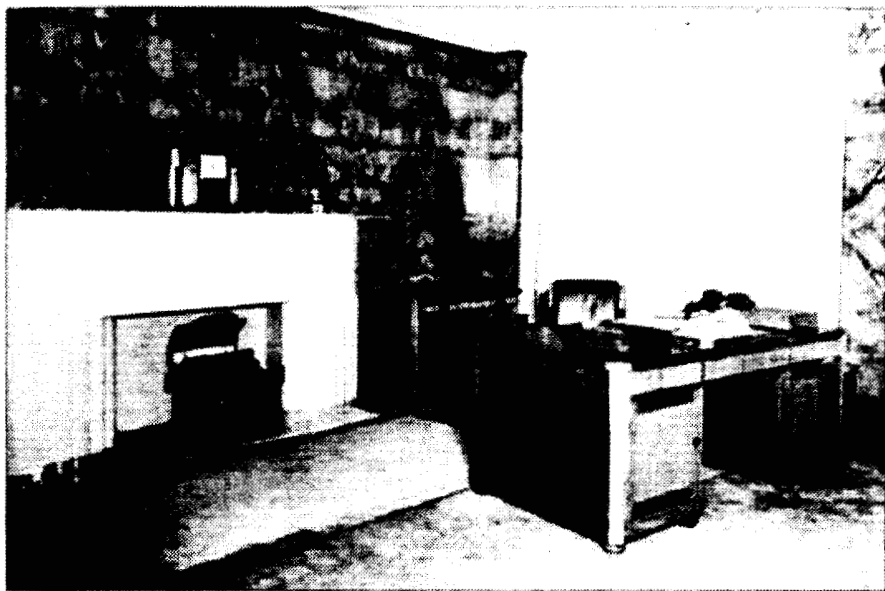
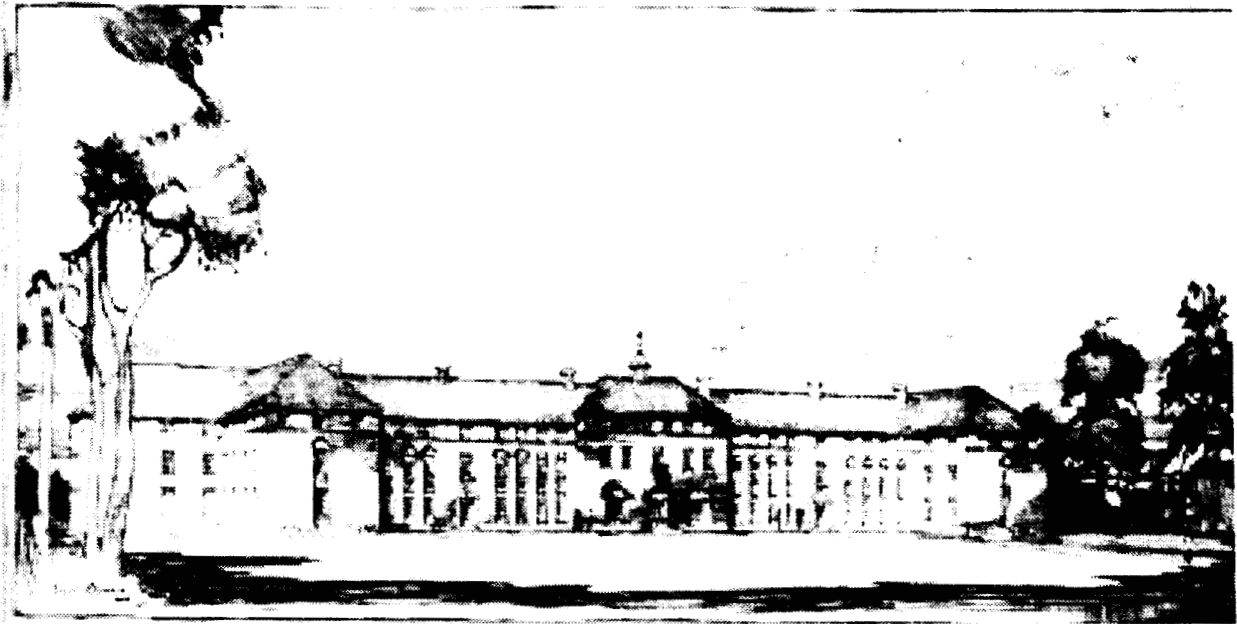
2.28b Woodland Crematorium, the Mounument Hall. Gunnar Asplund, 1935-40.

2.28c The Chapel of Hope, Woodland Crematorium. Gunnar Asplund.



ELEVATION TO GEORGE SQUARE

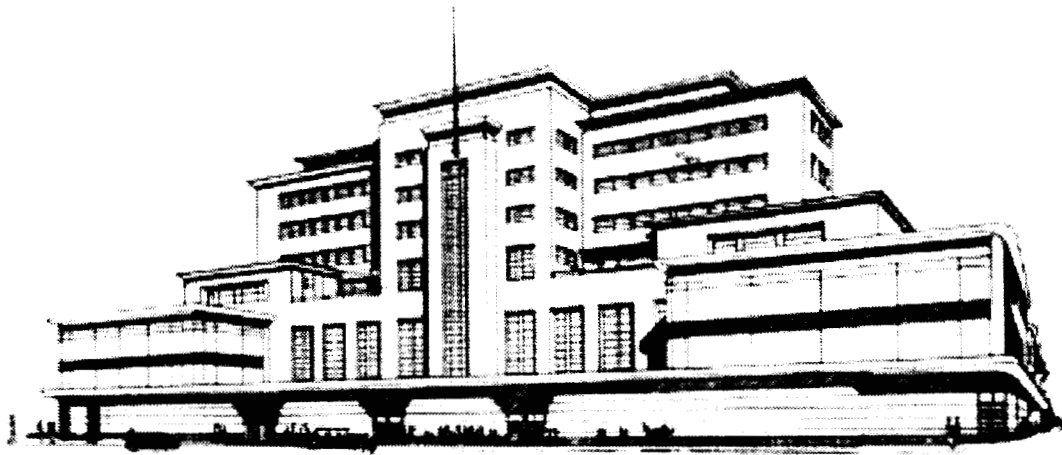
- 2.29 Glasgow University Reading Rooms by T.Harold Hughes & D.S.R Waugh, 1938.
 2.30 The Scottish School of Art and Industry, later Kilsyth Academy, by Rowand Anderson & Paul (Basil Spence and William Kininmonth), 1939.
 2.31 Project for the University of Edinburgh Medical School Extension by J.R.Mackay, 1939.



2.32 Project for a University residence at Mayfield Road, Edinburgh, by Reginald Fairley, 1931. Perspective drawing by Basil Spence.

2.33a St.Andrew's House, Edinburgh by T.S.Tait, 1937-40.

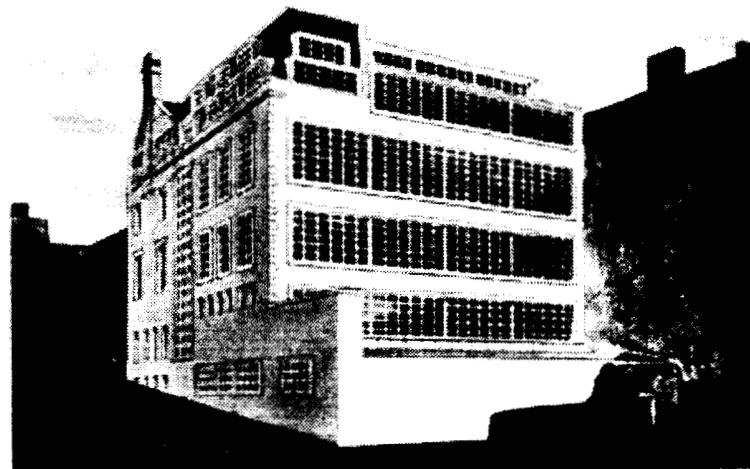
2.33b St.Andrew's House. Interior of the Secretary of State's Office.



PROPOSED BUILDING WHEN COMPLETED



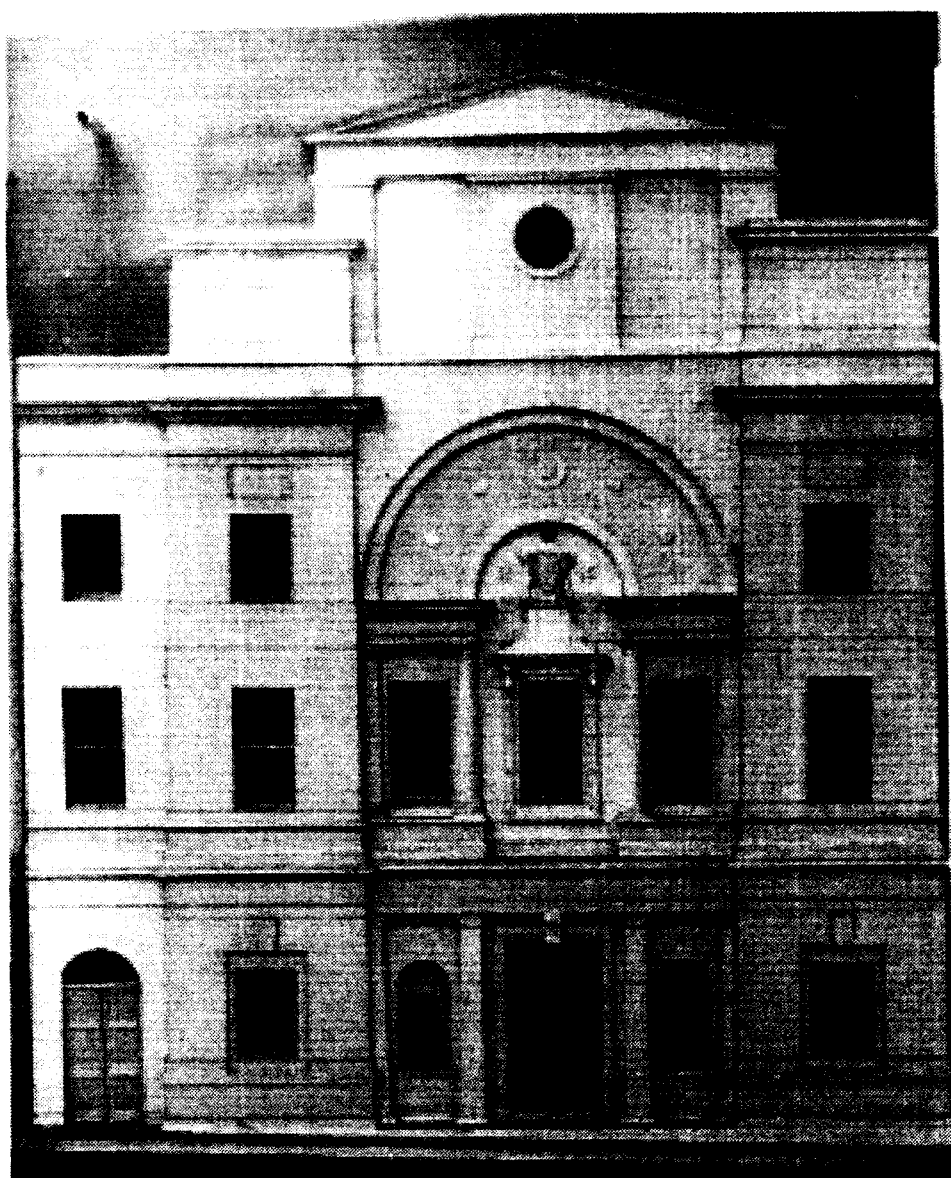
Front and Side View



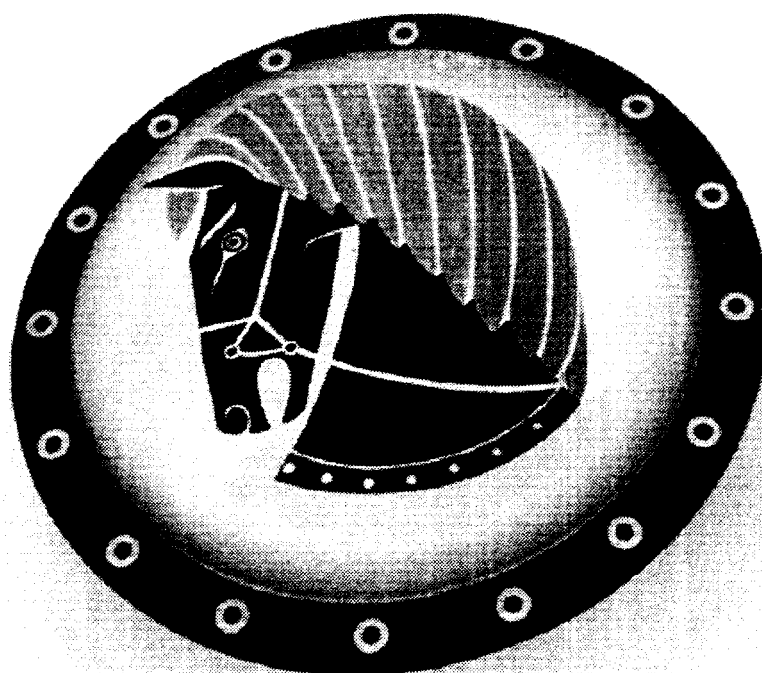
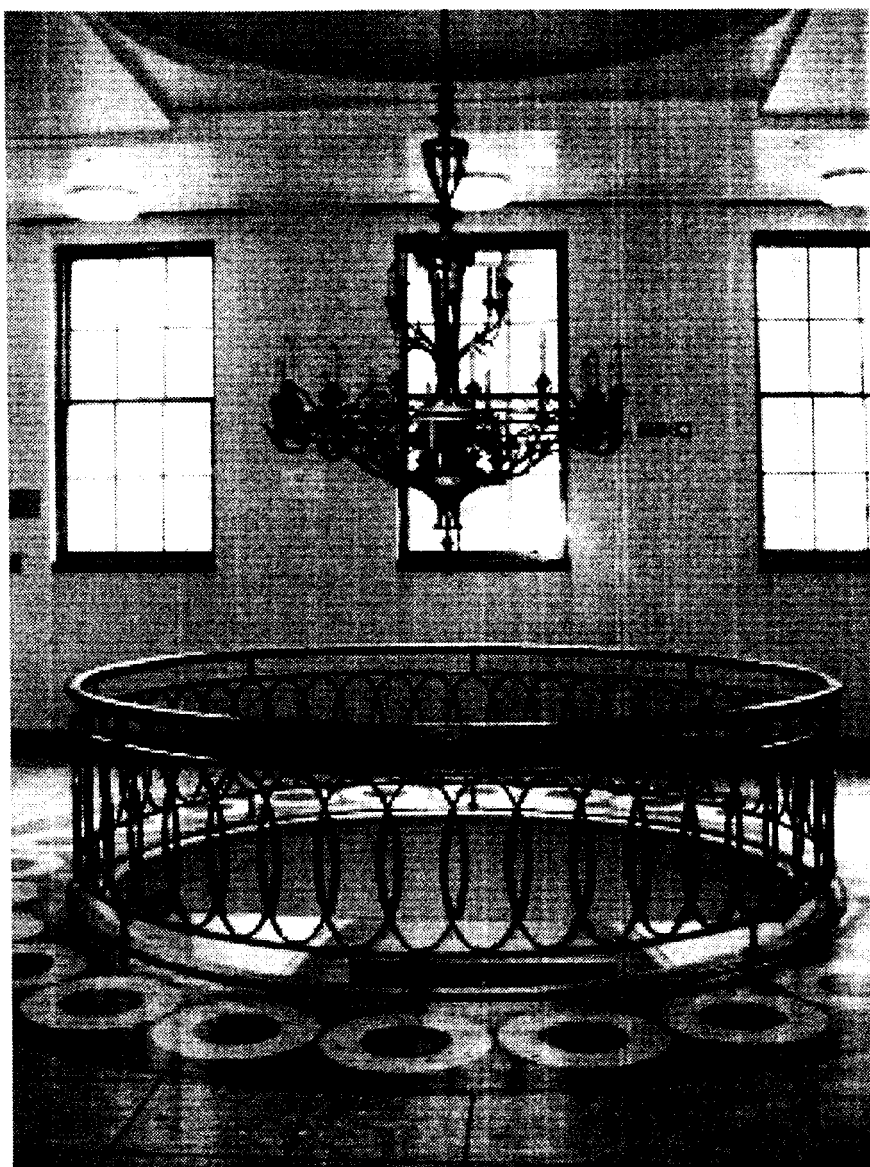
Back View

2.34 Competition entry for the Port Hamilton competition by Lorimer & Matthew (Robert Matthew), 1935.

2.35 Edinburgh Dental Hospital. Project by Rowand Anderson & Paul (A.F.Balfour Paul with Basil Spence). Illustrations from the 1937 appeal brochure.

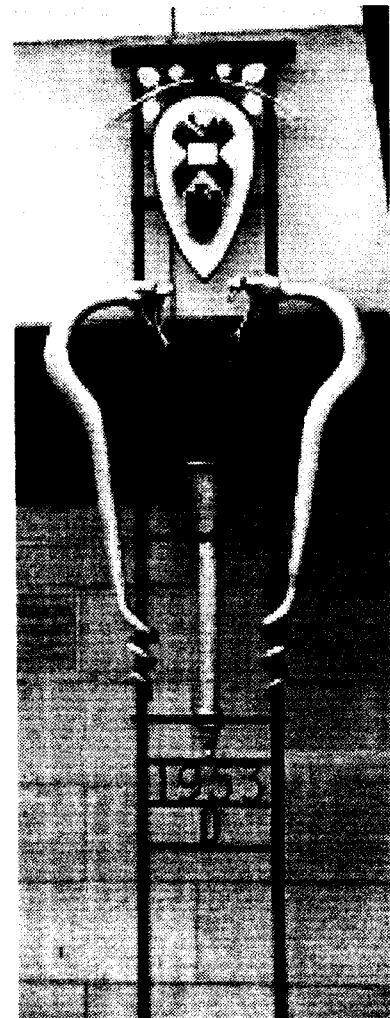
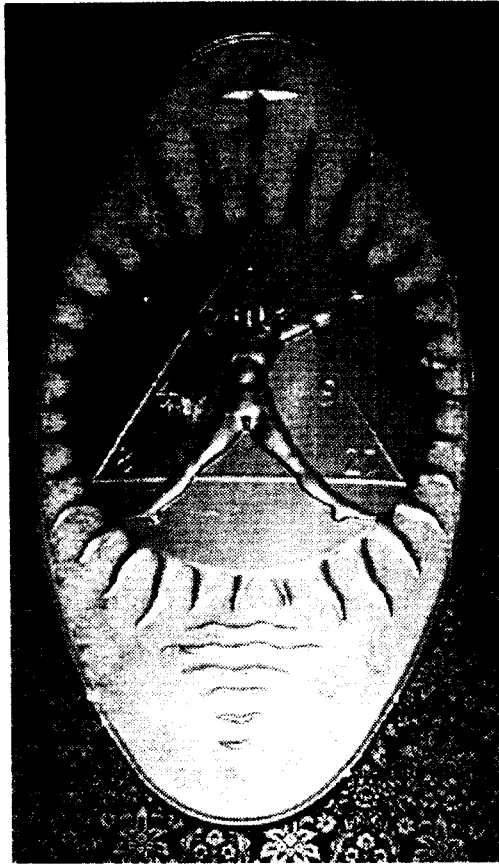


Adam House by William Kininmonth, 1949-54:
 2.36a Chambers Street façade. Photographed in 1999.
 2.36b. Façade model by William Kininmonth, 1953.



2.36c Adam House. Third floor landing.

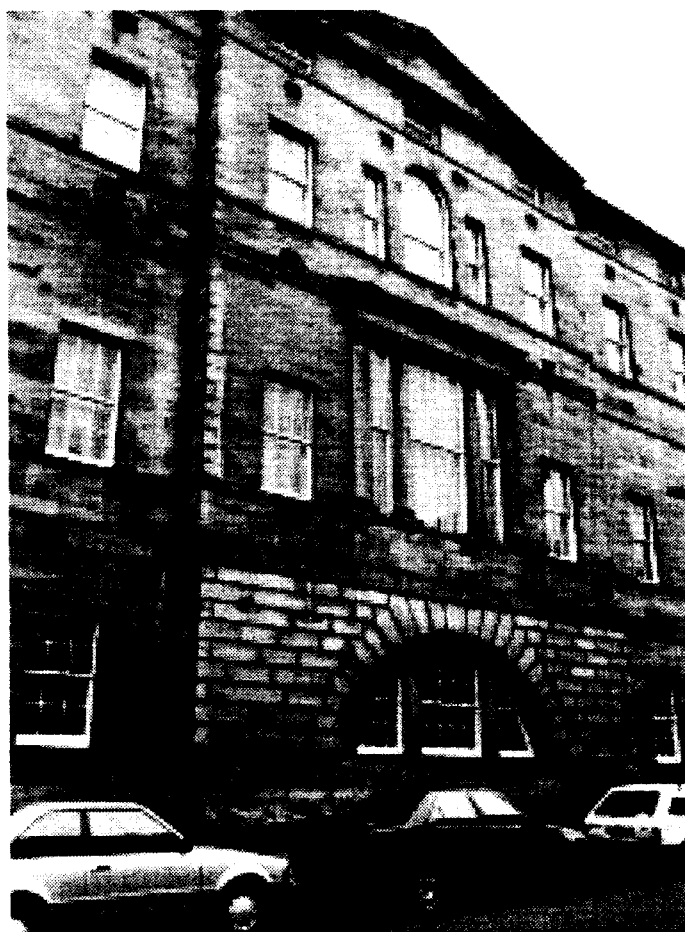
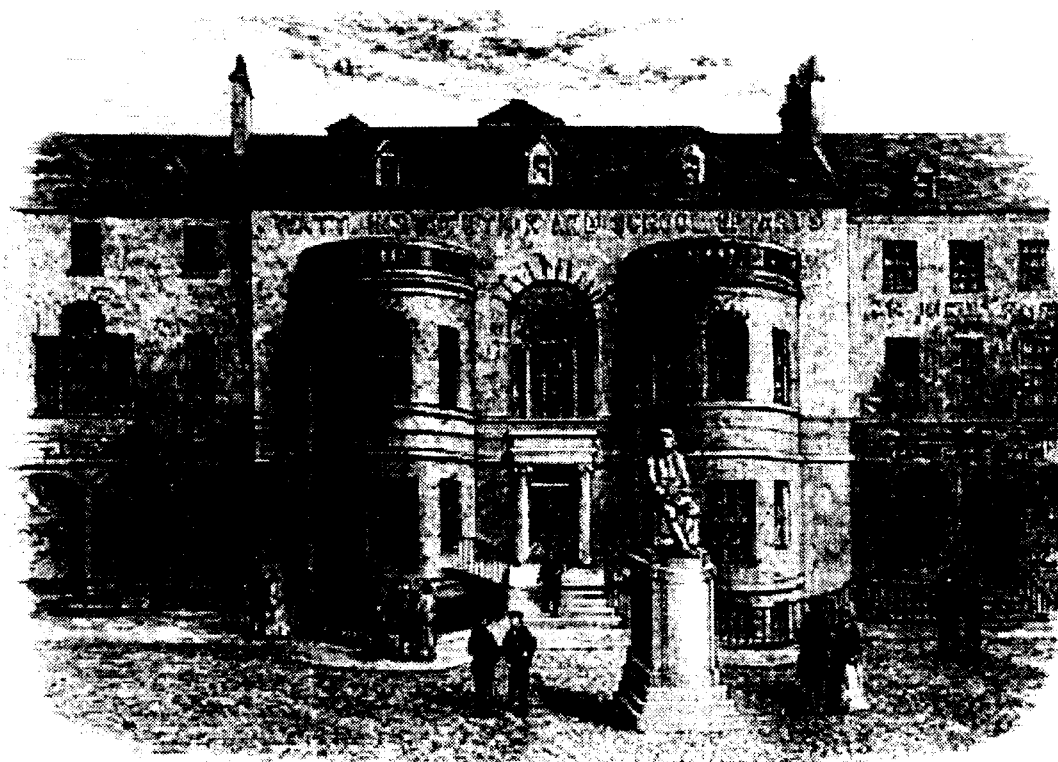
2.36d Adam House. Fourth floor ventilator cover.



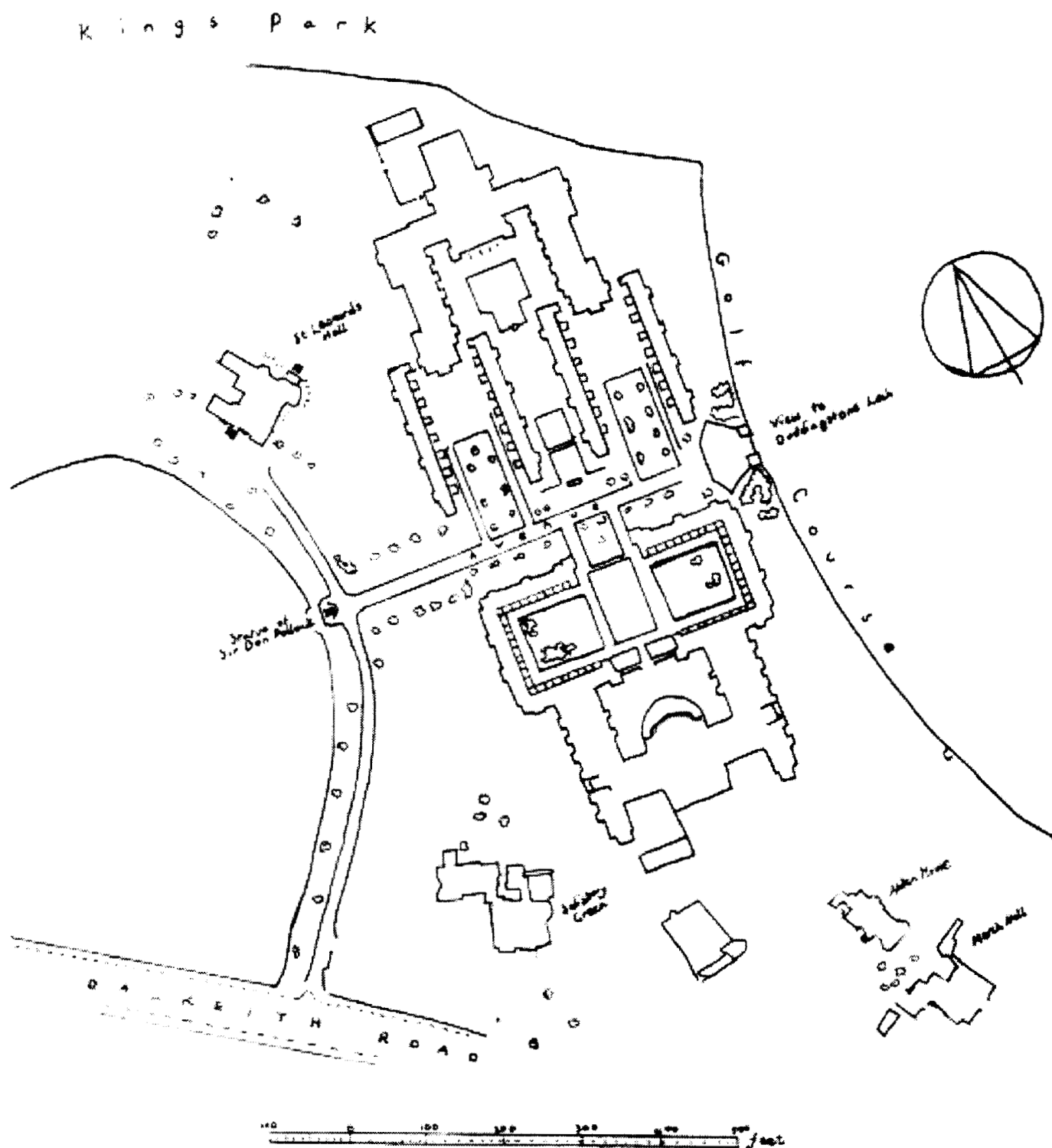
2.36e Adam House. Decorative shield in the basement theatre.

2.37a Edinburgh Dental Hospital & School. Rowand Anderson & Paul (William Kininmonth), 1954.

2.37b Signage in wrought iron for the Dental Hospital by William Kininmonth, 1953.

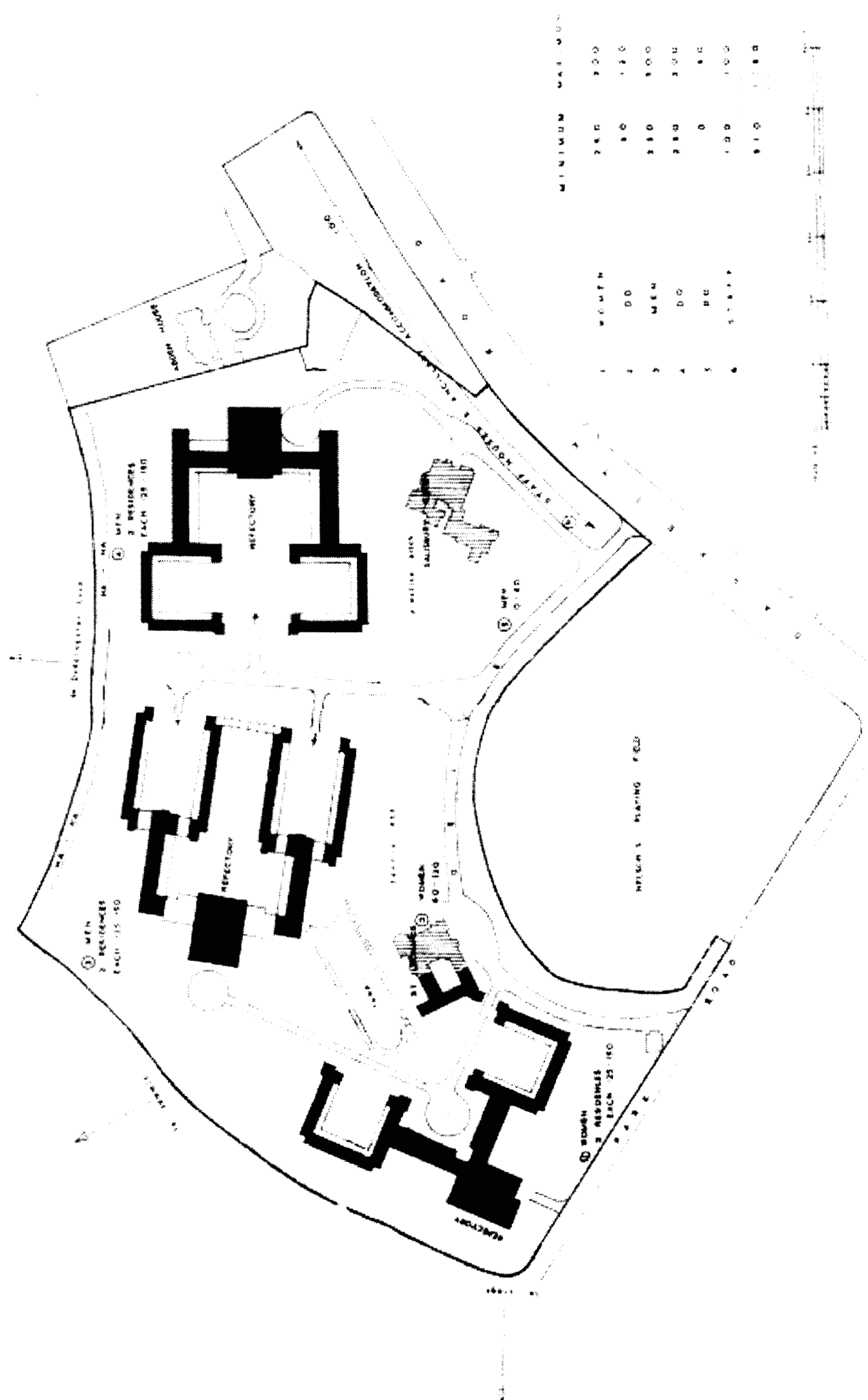


2.37c The Adam Building, Adam Square, Edinburgh, by William Adam, circa 1730.
 2.37d Old College, University of Edinburgh. South elevation to Chambers Street.



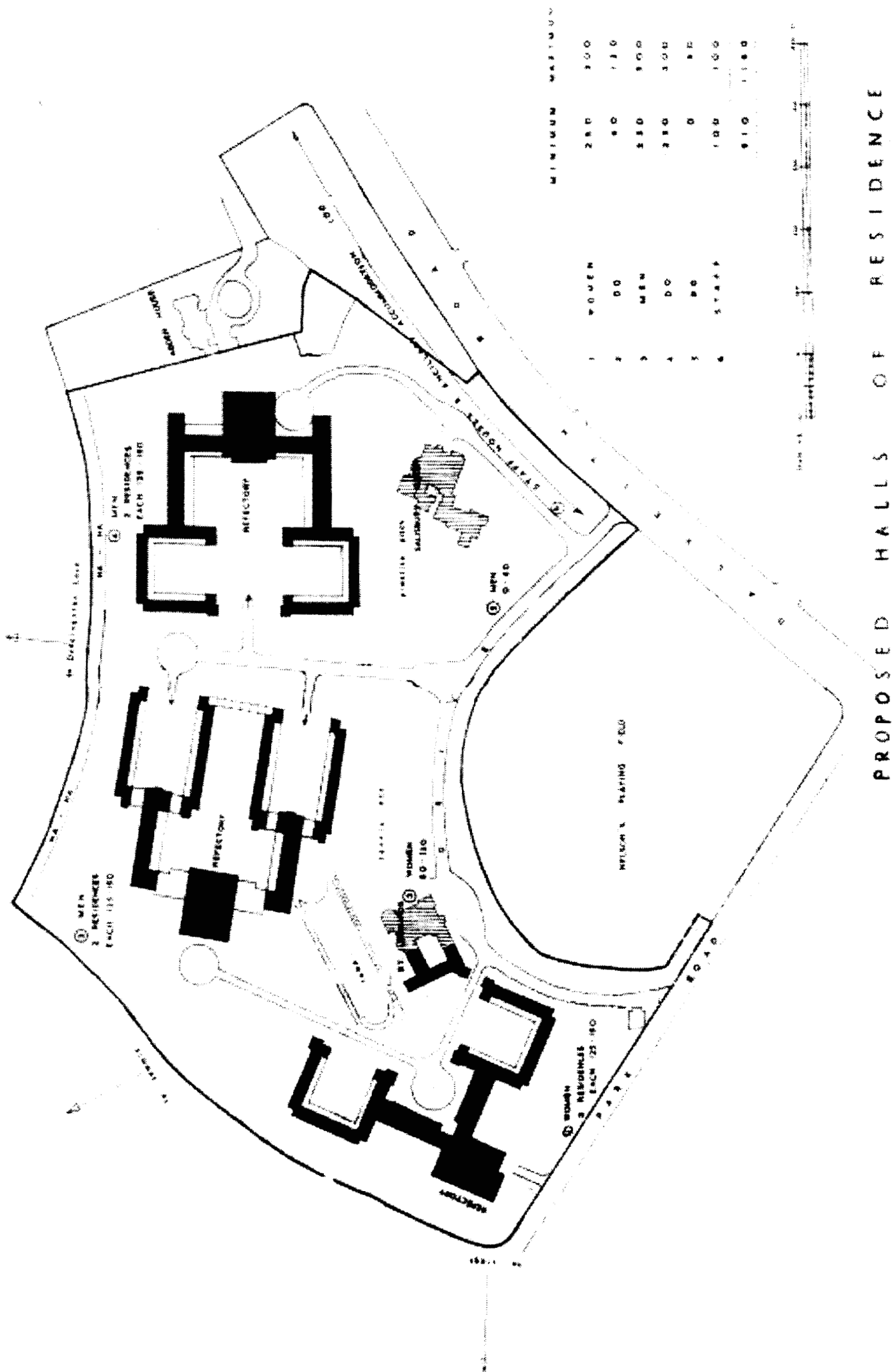
EDINBURGH UNIVERSITY
The Pollock Halls of Residence
Development in Salisbury Green Area

2.38a First development plan for Salisbury Green by William Kininmonth, 1949.

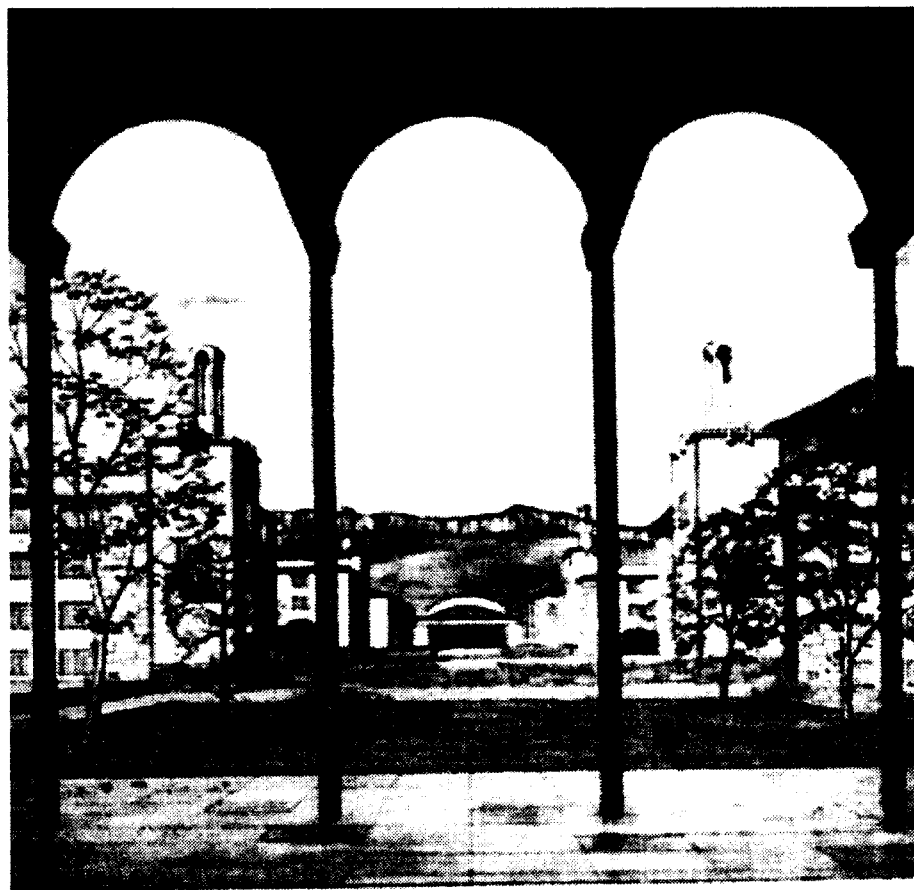


PROPOSED HALLS OF RESIDENCE

2.38b Second development plan for Salisbury Green, 1954. William Kininmonth.



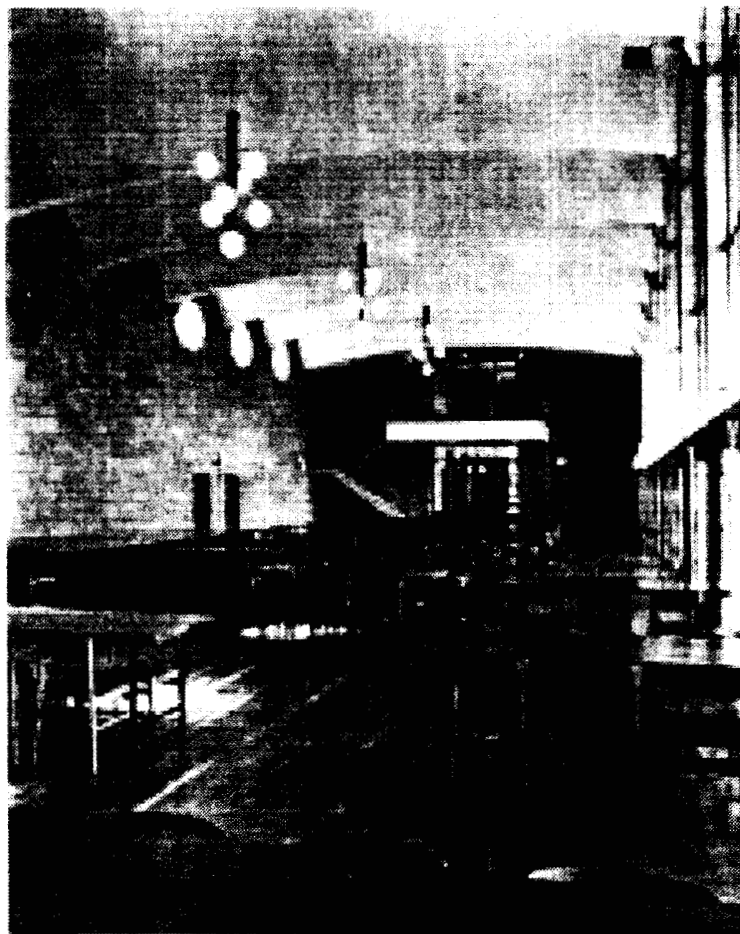
2.38b Second development plan for Salisbury Green, 1954. William Kininmonth.



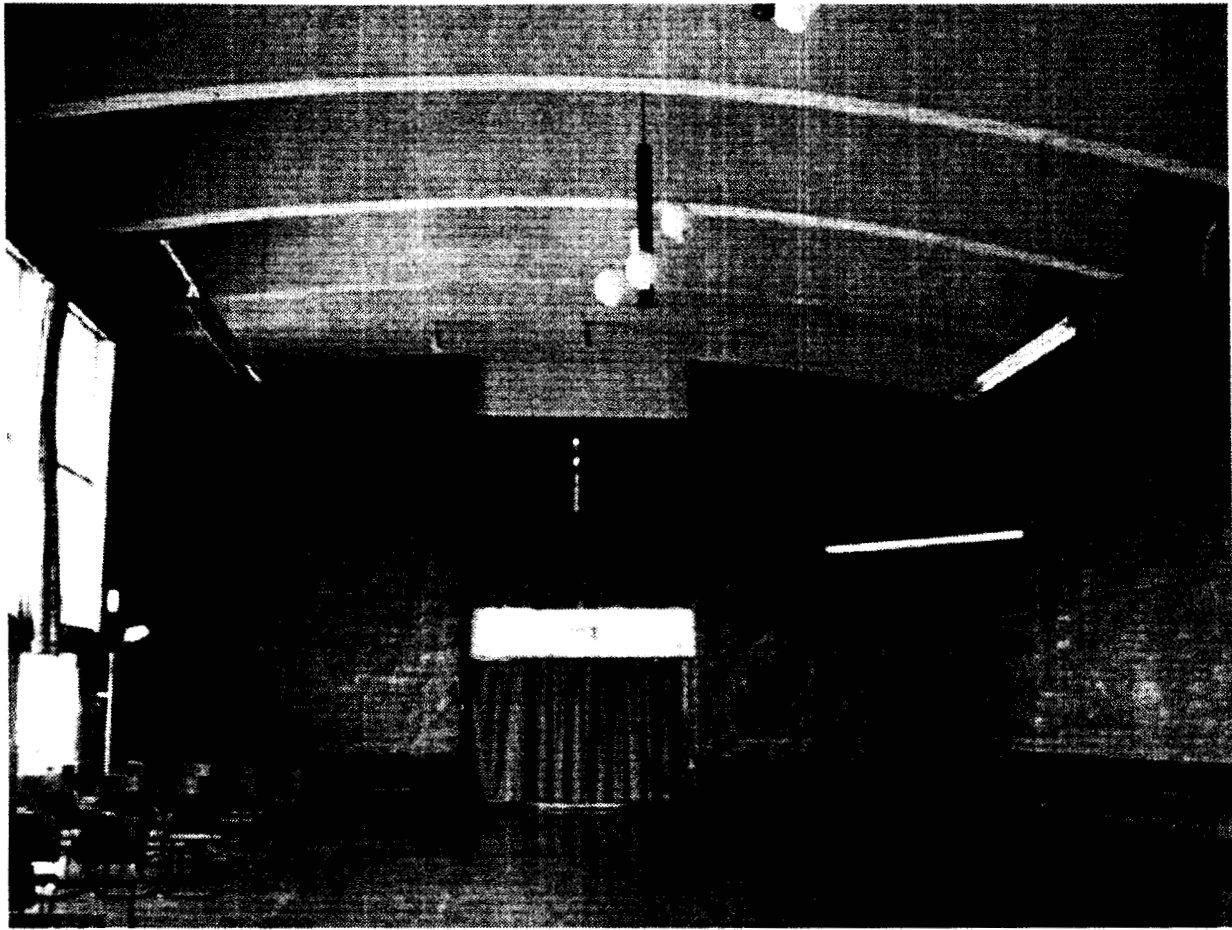
Holland House, University of Edinburgh, Pollock Halls of Residence, by William Kininmonth:

2.38c Holland House elevation, 1958.

2.38d Perspective view from the Refectory, 1958.



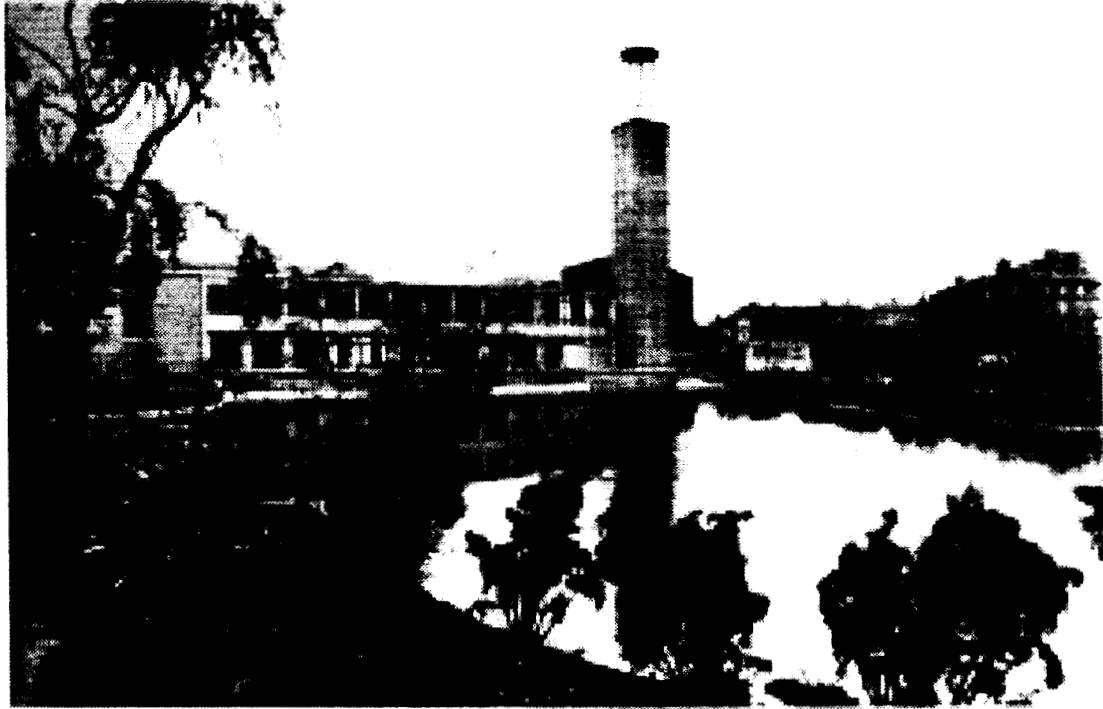
2.38e View of Holland House loggia in 1960.
2.38f The Refectory interior in 1960.



2.38g The Refectory photographed in 2001

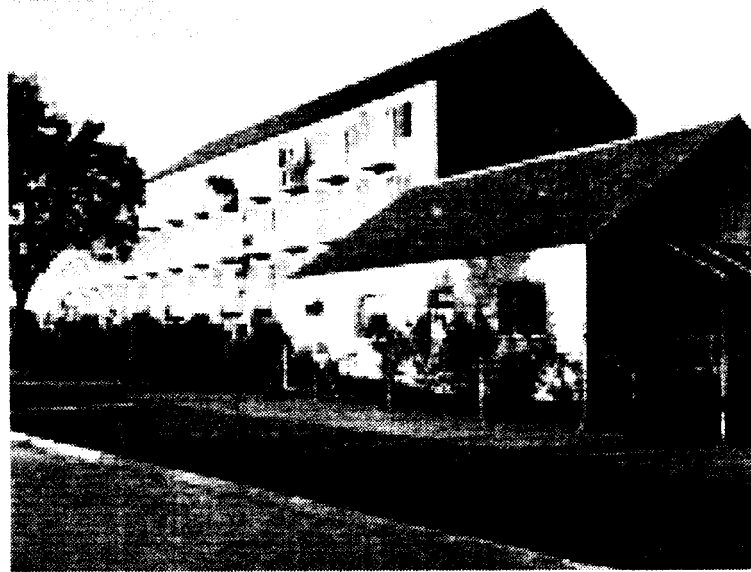
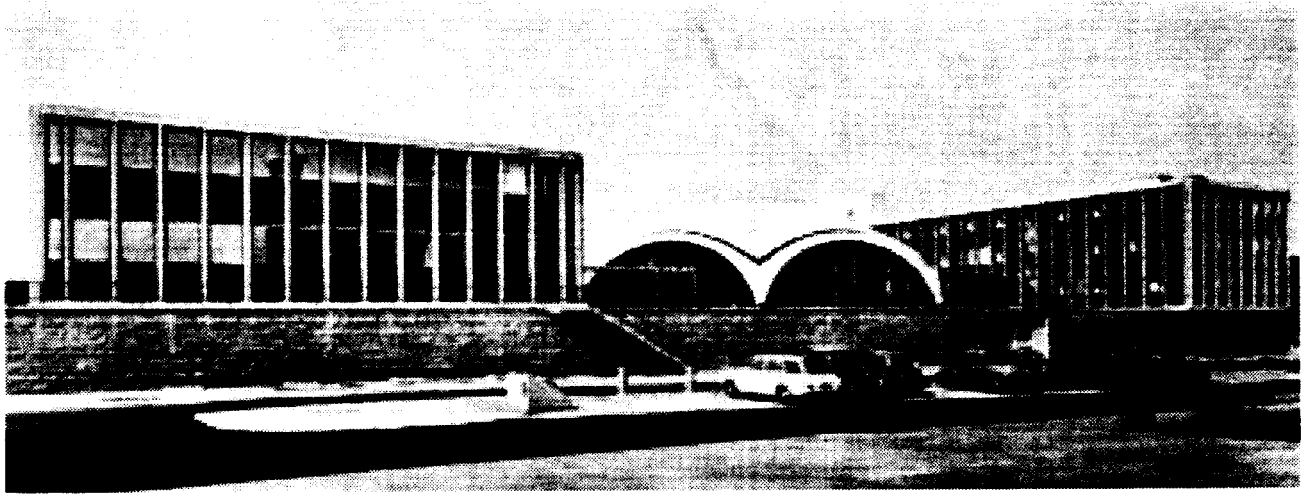
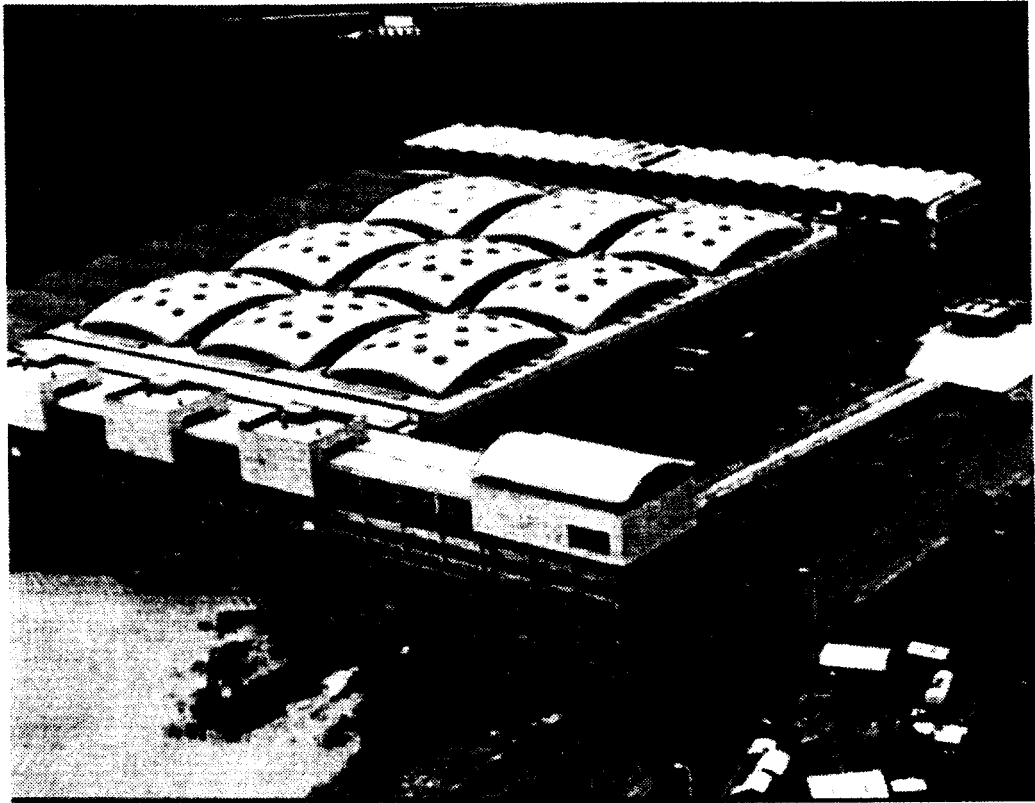
2.38h The Refectory, gallery and balustrade.

2.38i Flying staircase to the Refectory common room.



2.39 The Congregational Church at Lansbury, 1951.

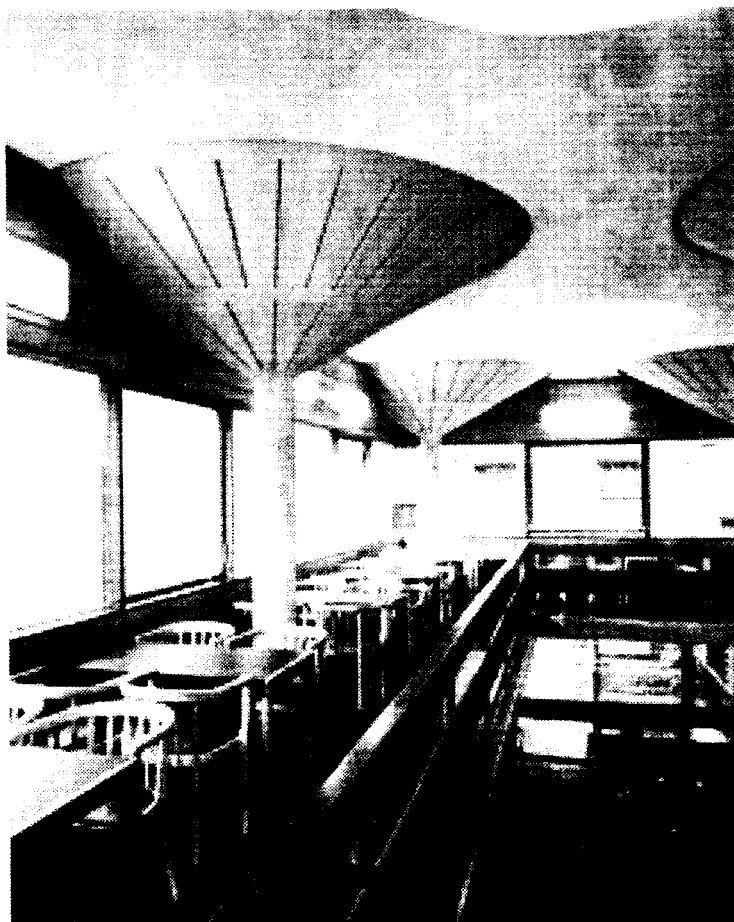
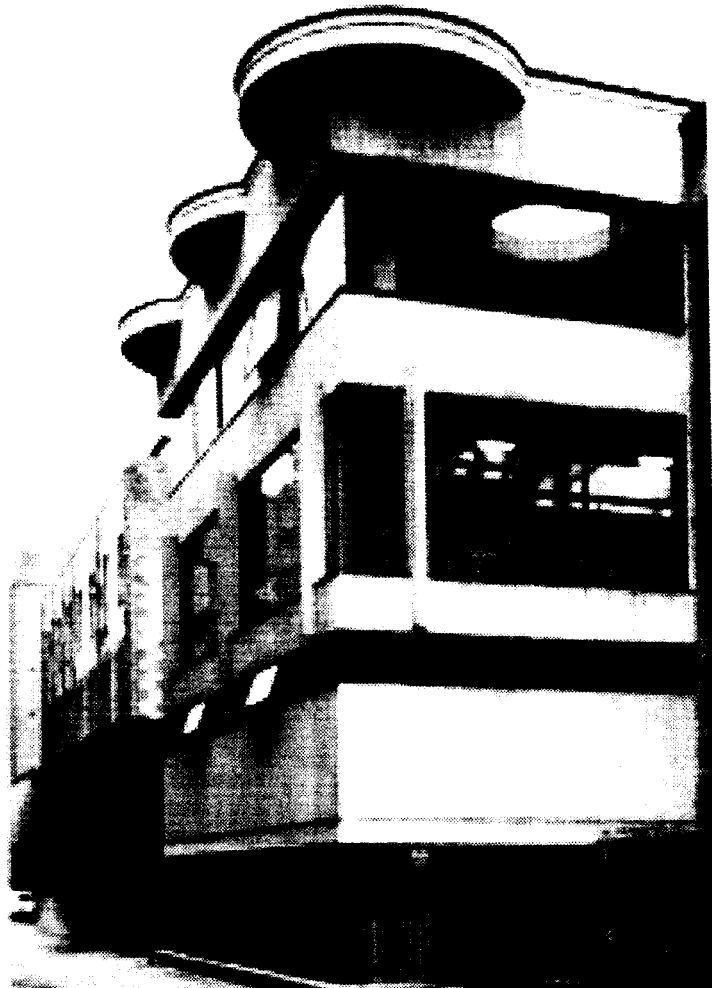
2.40 Salisbury Green halls-of-residence. Model for the proposed four phases by William Kininmonth, 1954.



2.41 Brynmawr Rubber Factory. The Architect's Co-Partnership, 1954.

2.42 Natural Philosophy Building at Aberdeen University, 1963. J.Douglas Mathews & Partners.

2.43 Student Housing at Aarhus, Denmark, featured In 'Building Scotland'.



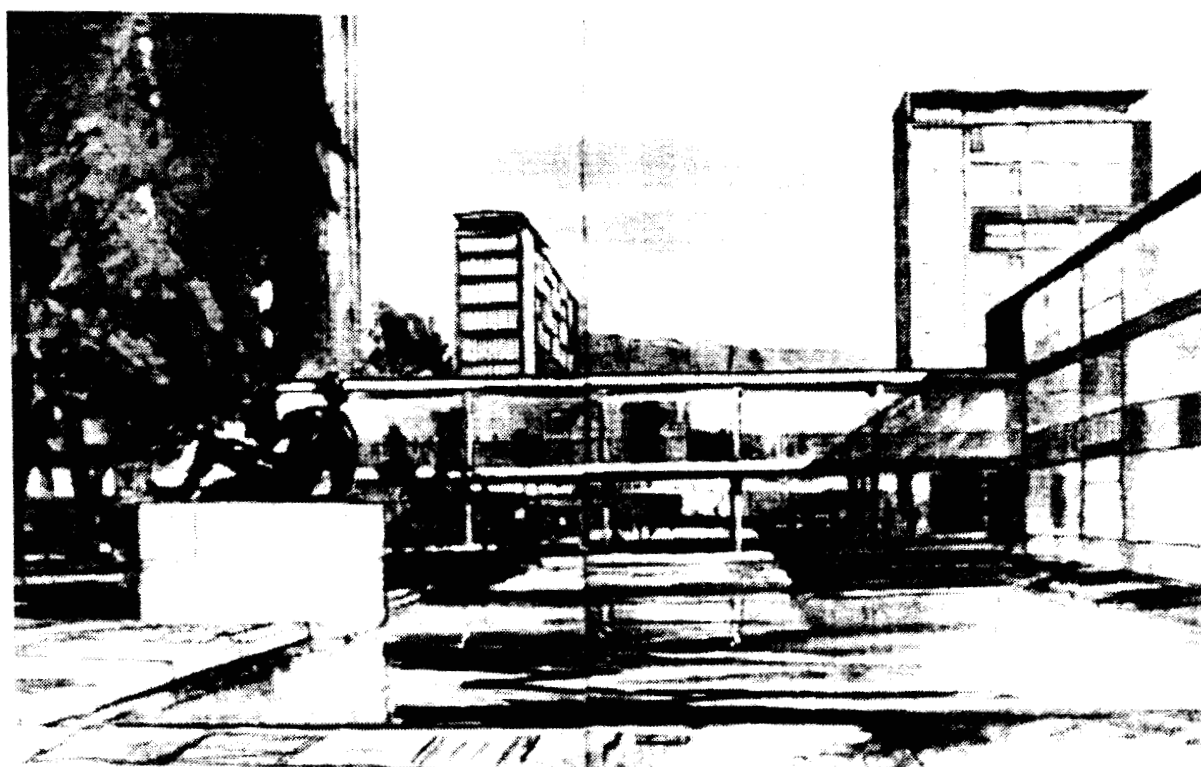
2.44a University Union Extension, Edinburgh, 1962. Rowand Anderson, Kininmonth & Paul.

2.44b University Union interior.



"The skyline, viewed from across the Meadows . . ."

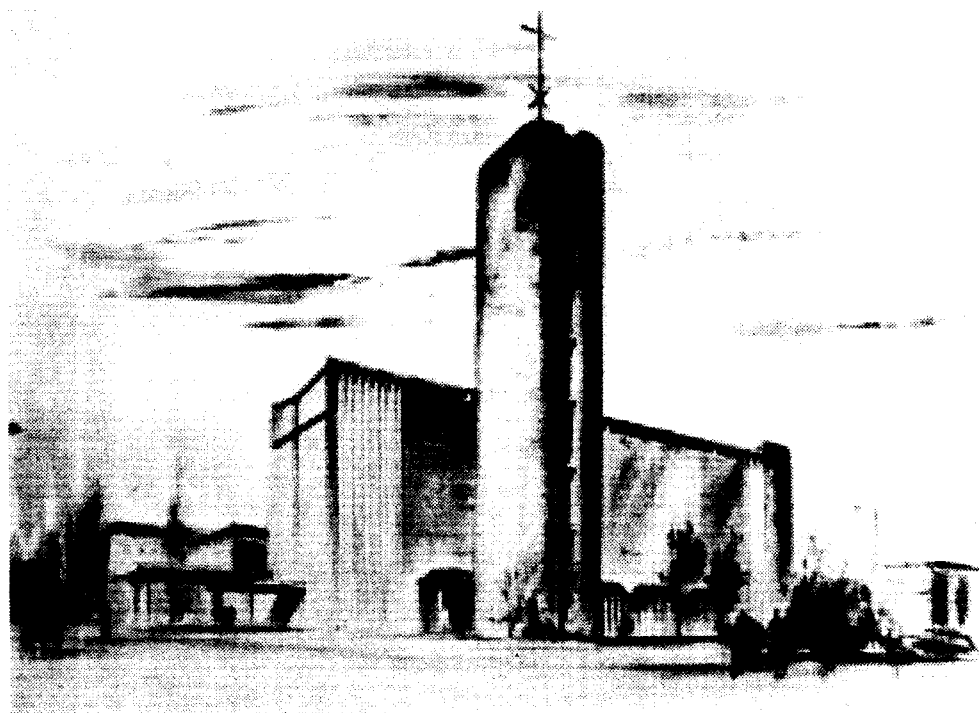
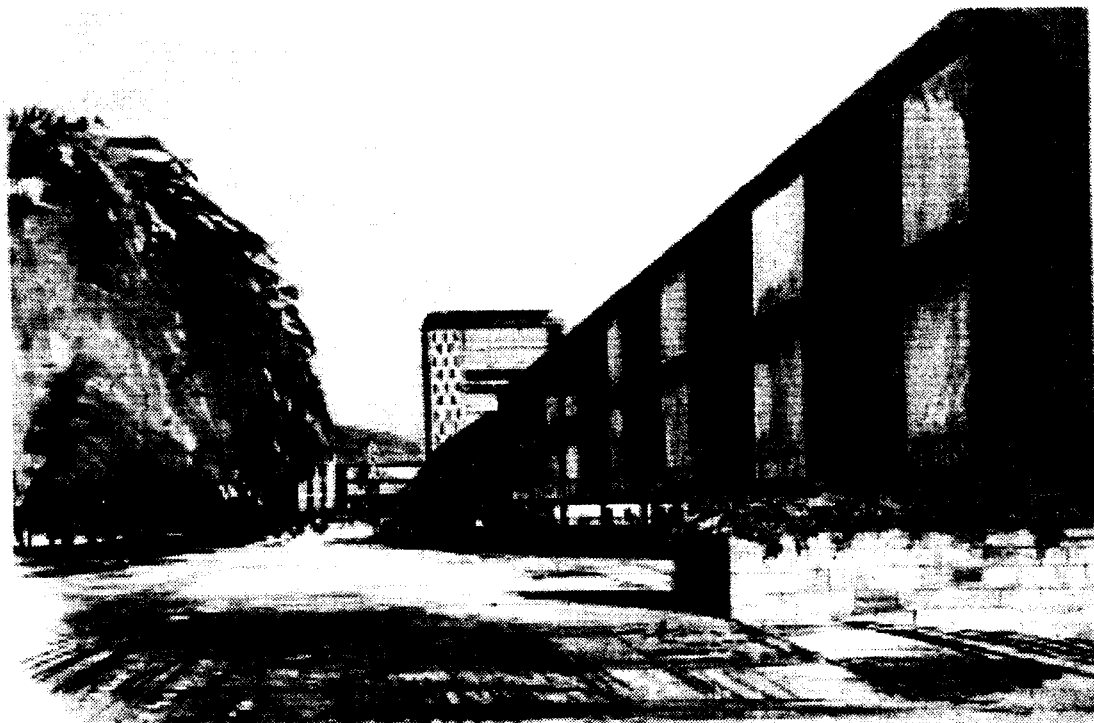
" . . . will acquire character and interest "



2.45a Photographic view of George Square from the Meadows.

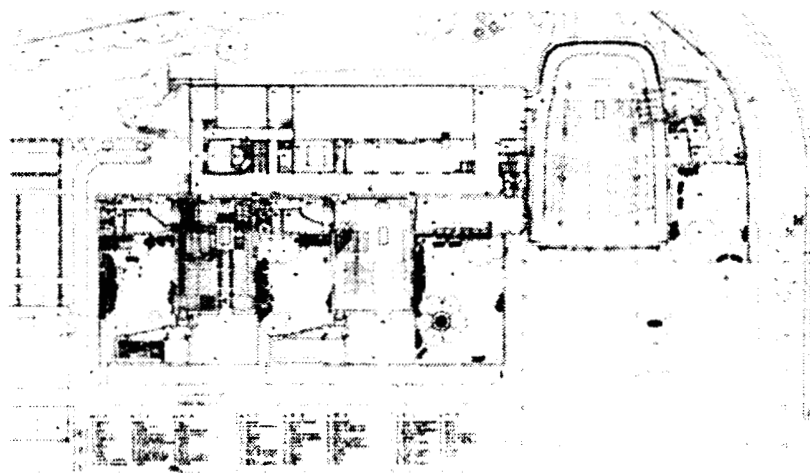
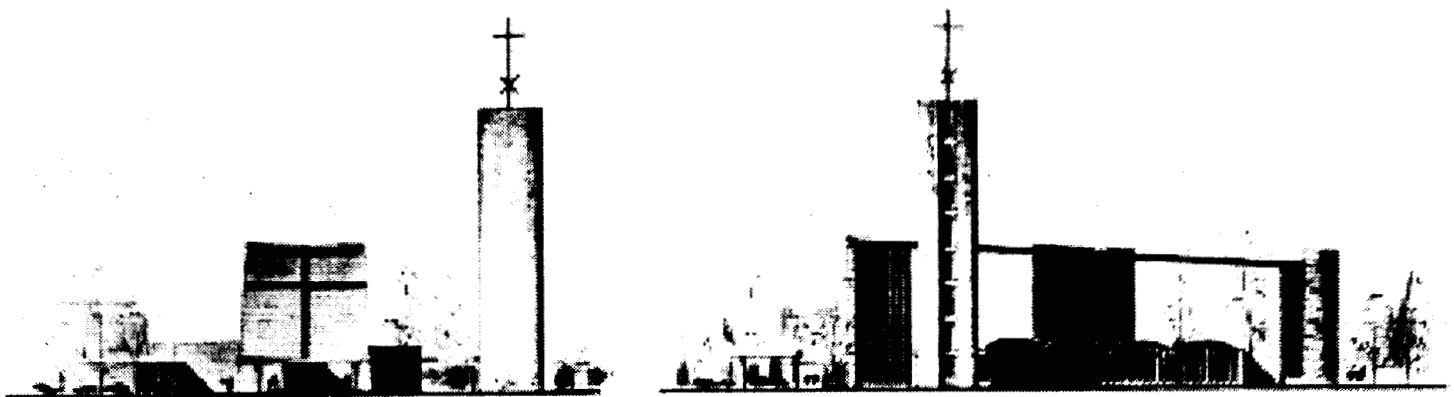
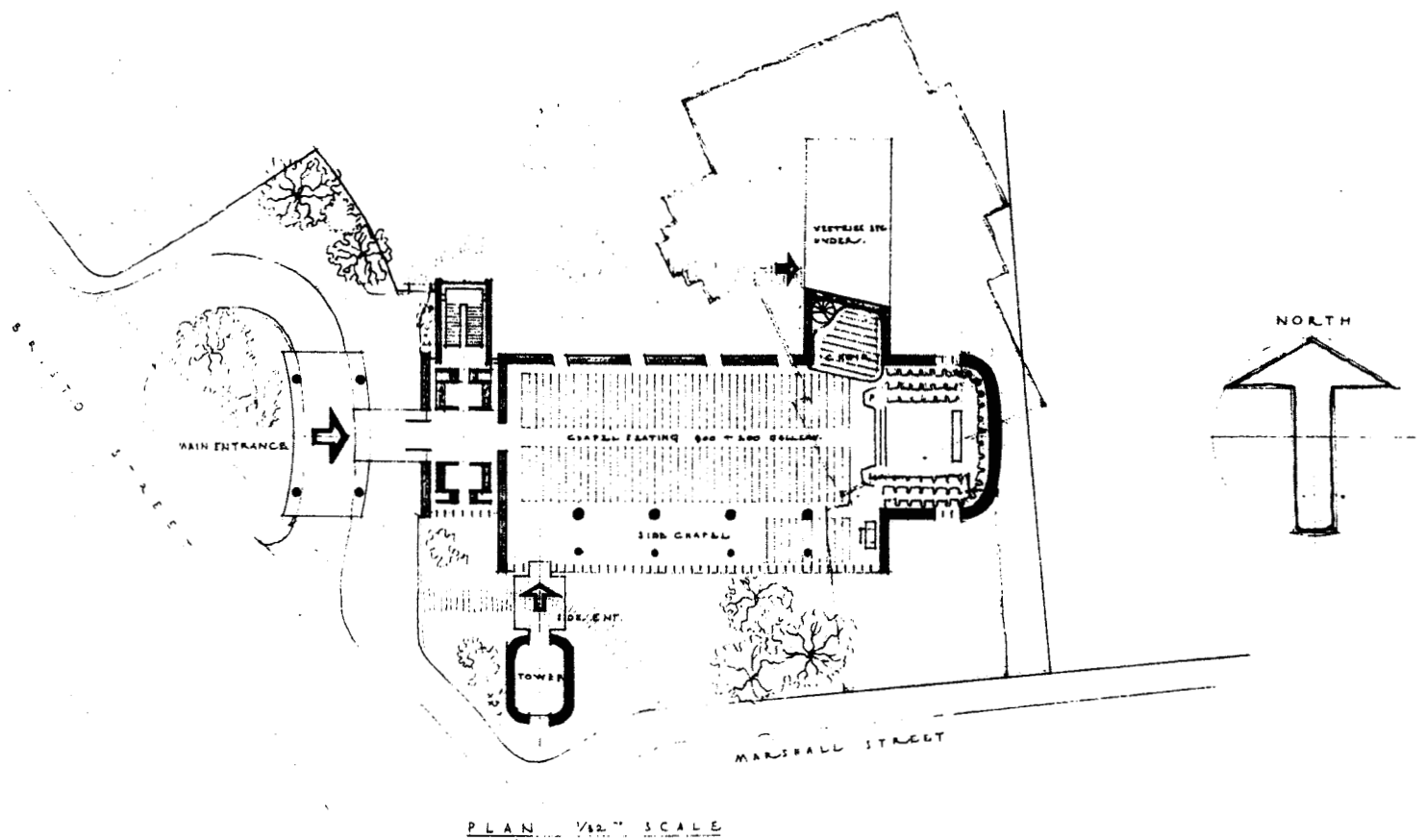
2.45b Perspective view of the proposed University Campus from the Meadows. Basil Spence 1955.

2.45c Perspective view of the proposed campus, looking east along Buccleuch Place. Basil Spence, 1955.



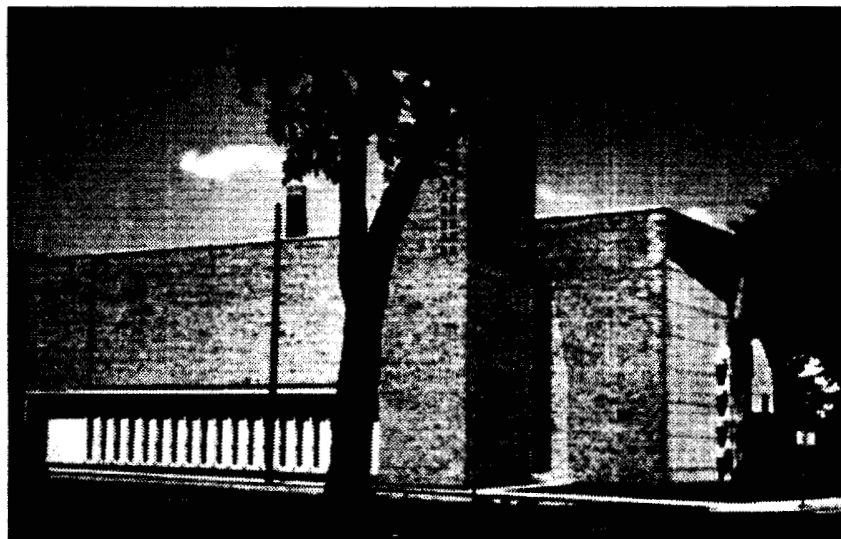
2.45d Perspective view of the proposed campus looking east along south George Square. Basil Spence, 1956.

University of Edinburgh Chapel project, 1956, by Basil Spence:
2.46a Chapel perspective.



1935 Ground floor plan, 1:200. 1936 Site plan.
WOODLAND CREMATORIUM, STOCKHOLM 1935-40.

- 2.46b University Chapel plan. Note the footprint of the Pollock Memorial Hall.
 2.46c Chapel project elevations by Basil Spence.
 2.47 Woodland Cemetery and Crematorium plan by Gunnar Asplund, 1935-40.



2.48 Tabernacle Church of Christ, Columbus, Indiana, 1940. Eliel Saarinen.

2.49a Christ Church Lutheran, Minneapolis, 1949. Eliel Saarinen.

2.49b Christ Church Lutheran interior.

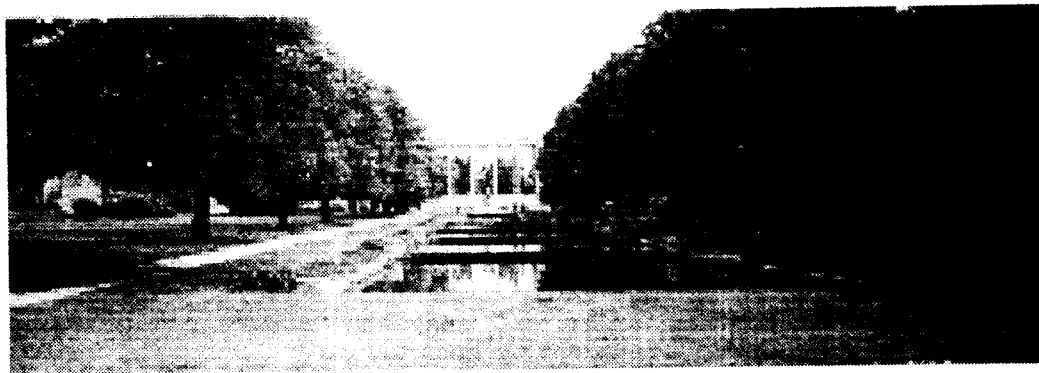
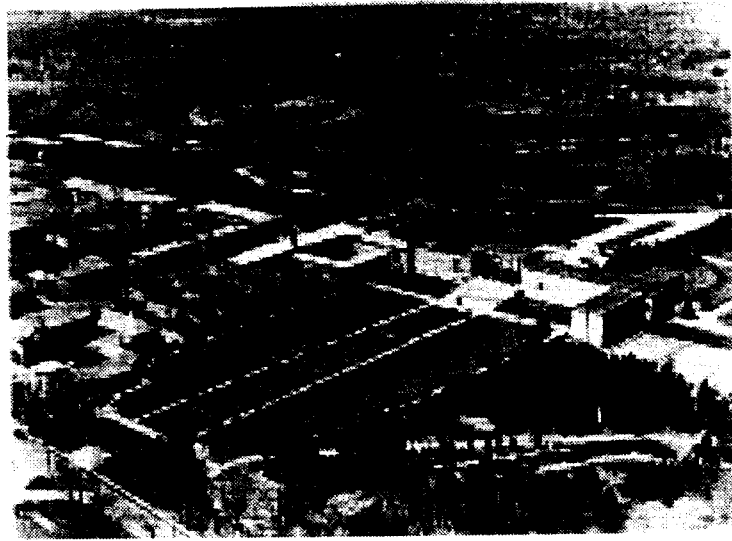
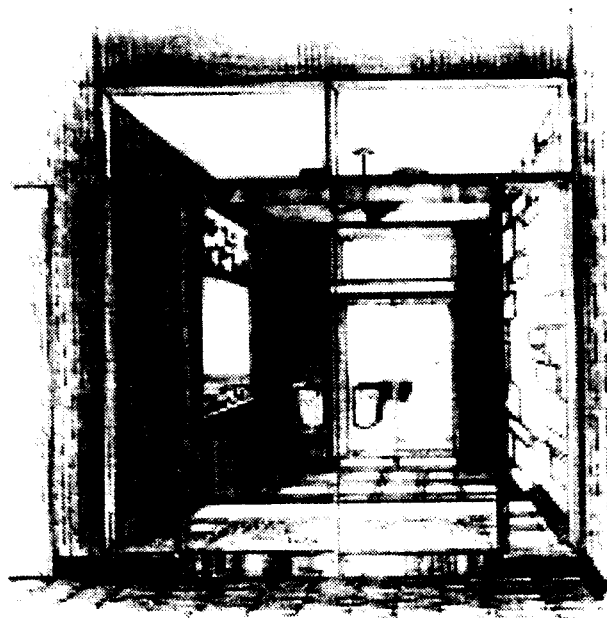


PLATE 2.



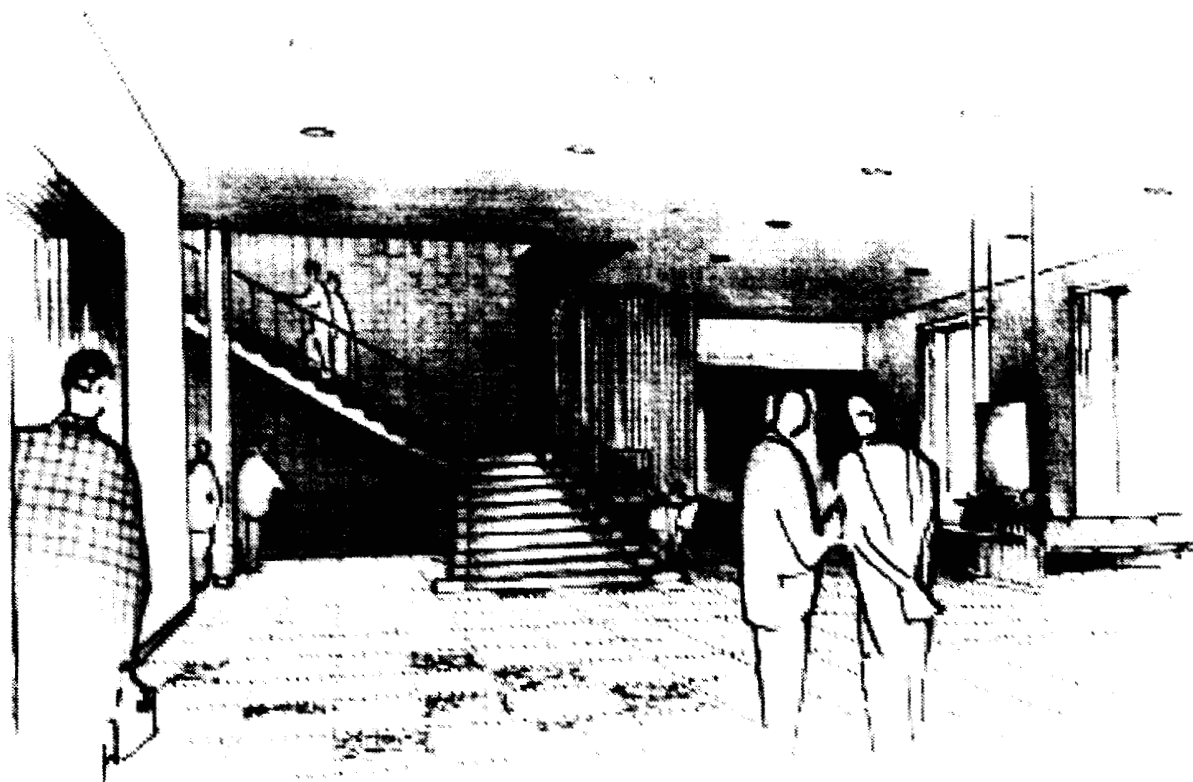
MAIN ENTRANCE -
LOOKING OUT TO CHAMBERS STREET

2.50 a Cranbrook Academy, Michigan, 1926-43. Eliel Saarinen.

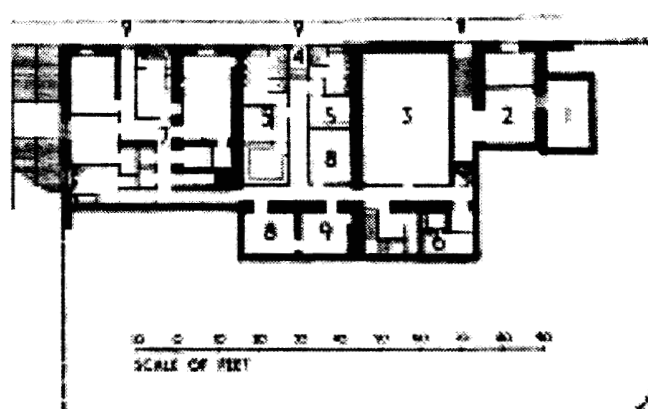
2.50b Cranbrook Academy. The Triton pool and chestnut avenue.

University of Edinburgh Staff Club. Basil Spence & Partners, 1956-59:

2.51a Illustration from the University Journal based on Spence's original sketches.

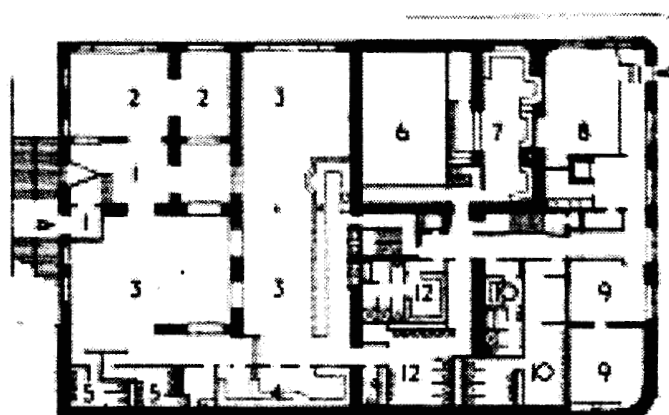


GROUND FLOOR -
ENTRANCE LOUNGE



- 1 PUMP ROOM
- 2 BOILER HOUSE
- 3 SQUASH COURT
- 4 EXT. STAFF ENTRANCE
- 5 EXT. STAFF LAYS & CHANGING ROOMS
- 6 PASSENGER LIFT
- 7 CHAIRMAN'S FLAT
- 8 STORES
- 9 SWITCH ROOM

SUB-BASEMENT



- 1 STUDENTS ENTRANCES
- 2 STUDENTS LOUNGE
- 3 STUDENTS DINING
- 4 WASH UP
- 5 STUDENTS LAYS
- 6 UPPER SQUASH COURT
- 7 BAR LOUNGE
- 8 KITCHEN STORE
- 9 WINE CELLARS
- 10 F. LAYS & CHANGING
- 11 STORES ENTRANCE
- 12 M. LAYS & CHANGING

BASEMENT

2.51b The Staff Club. Illustration from the University Journal, 1959.

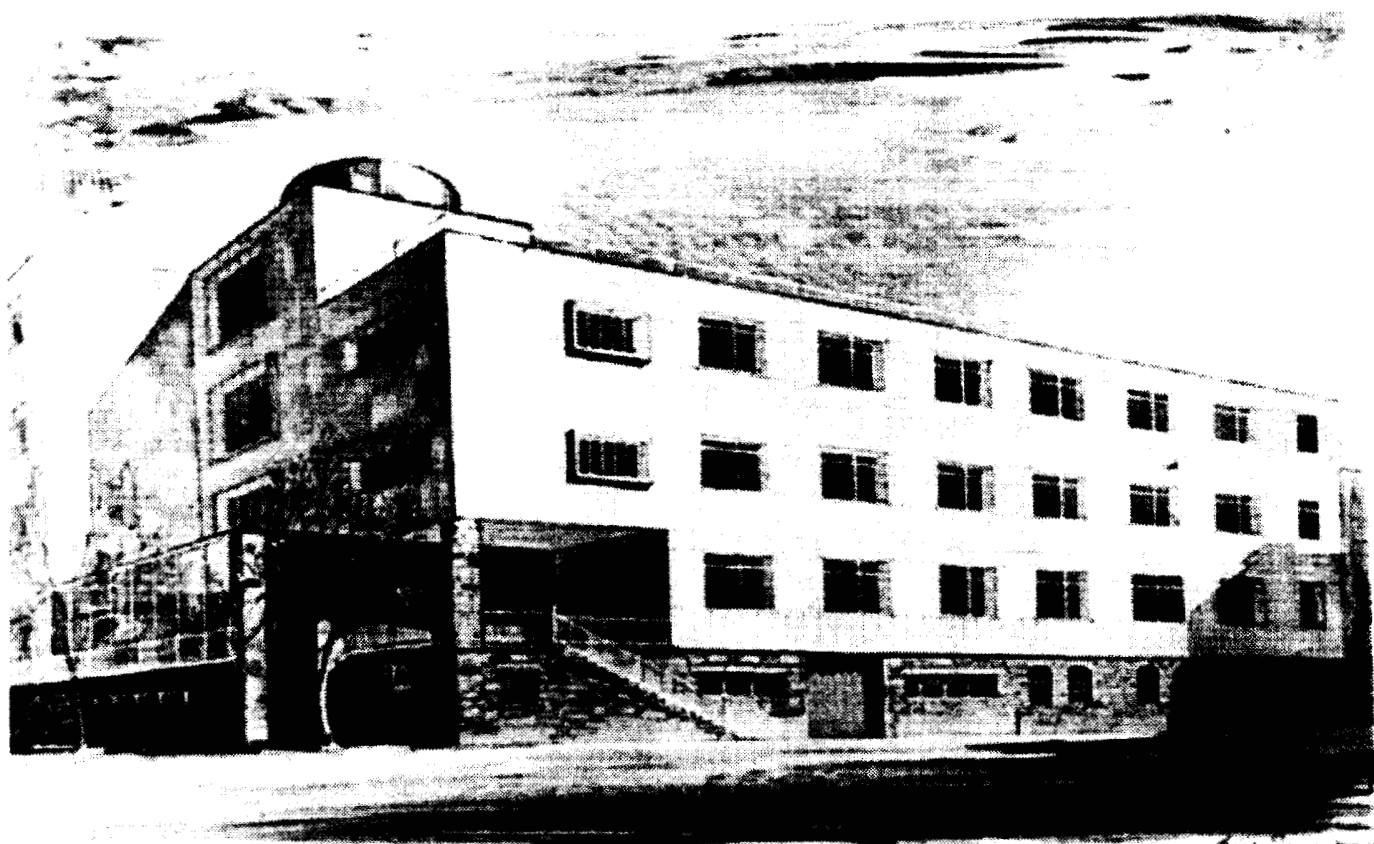
2.51c The Staff Club. Basement and sub-basement plan.



2.51d The Staff Club. Reading and Writing Lounge in 1960.

2.51e The Staff Club. The main staircase in 1960.

2.51f The Staff Club. The Main Dining Room, with wall panel by Leonard Rosoman.



2.52 Glasgow University Natural Philosophy building, 1947-51. Basil Spence & Partners.

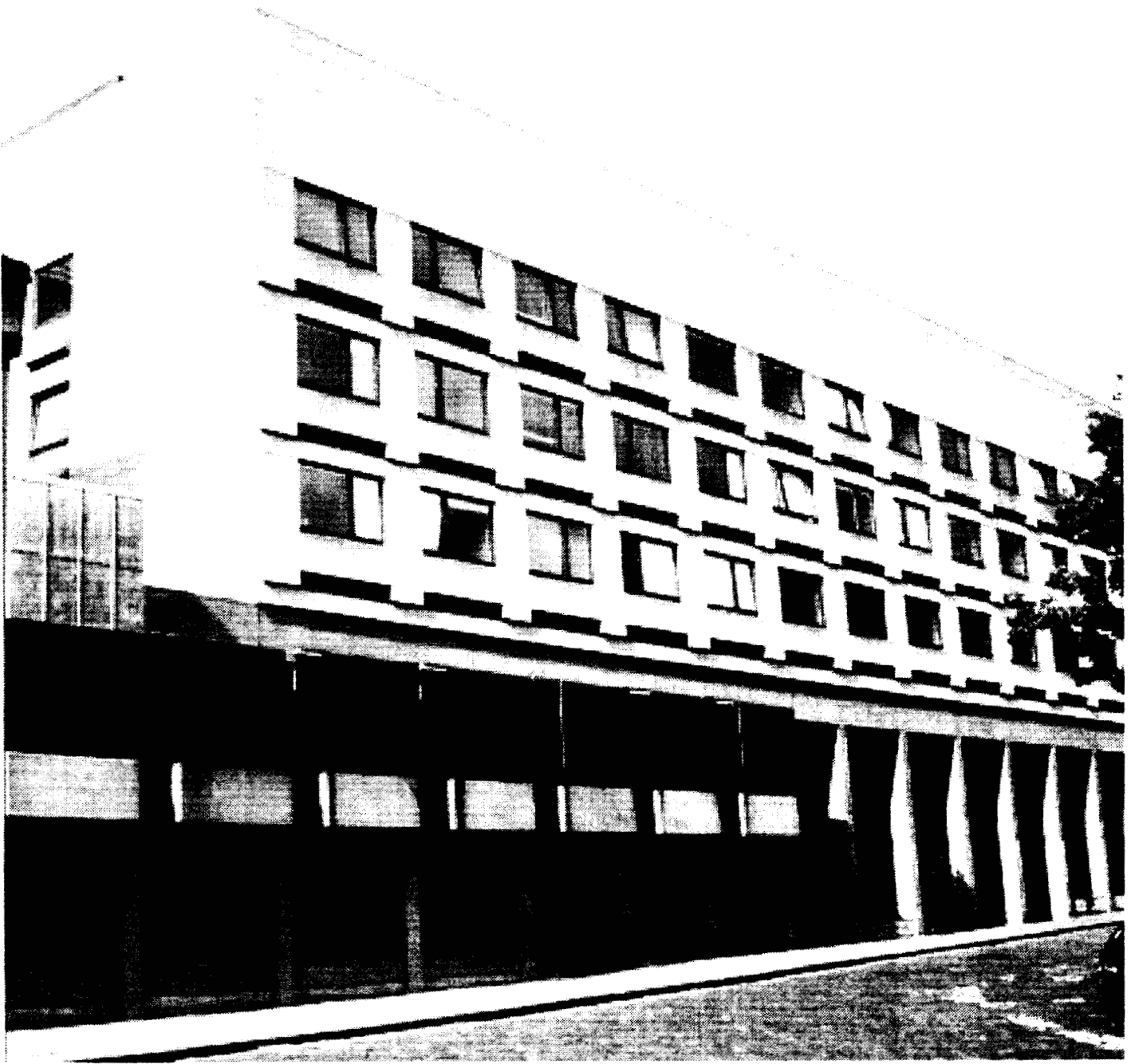
2.53 Duncanrig School, East Kilbride, 1952. Basil Spence & Partners.



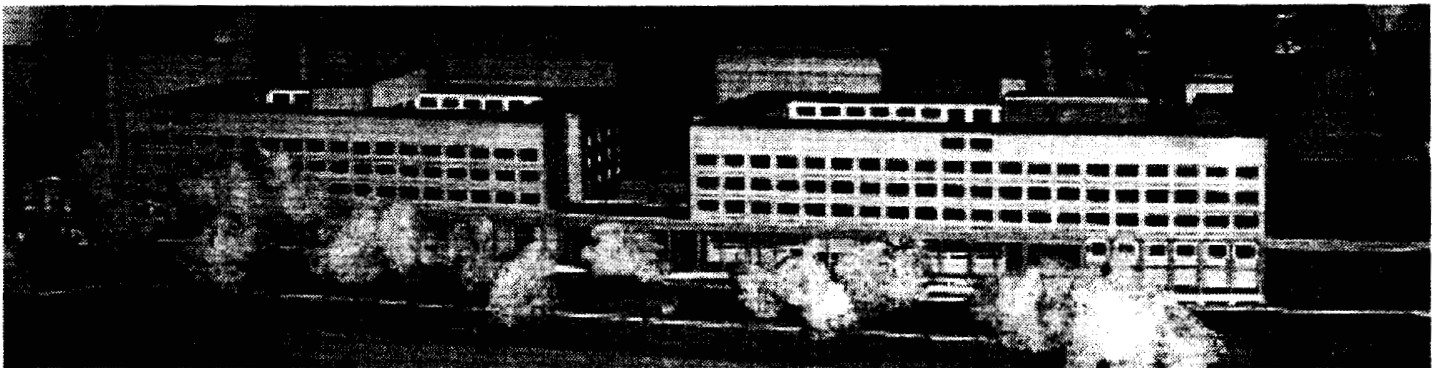
University of Edinburgh Medical School Extension by Walter Ramsay (1951-80).
 2.54a Phase one, Pathology, 1956-63. Ground floor south elevation.
 2.54b Pathology, west elevation.



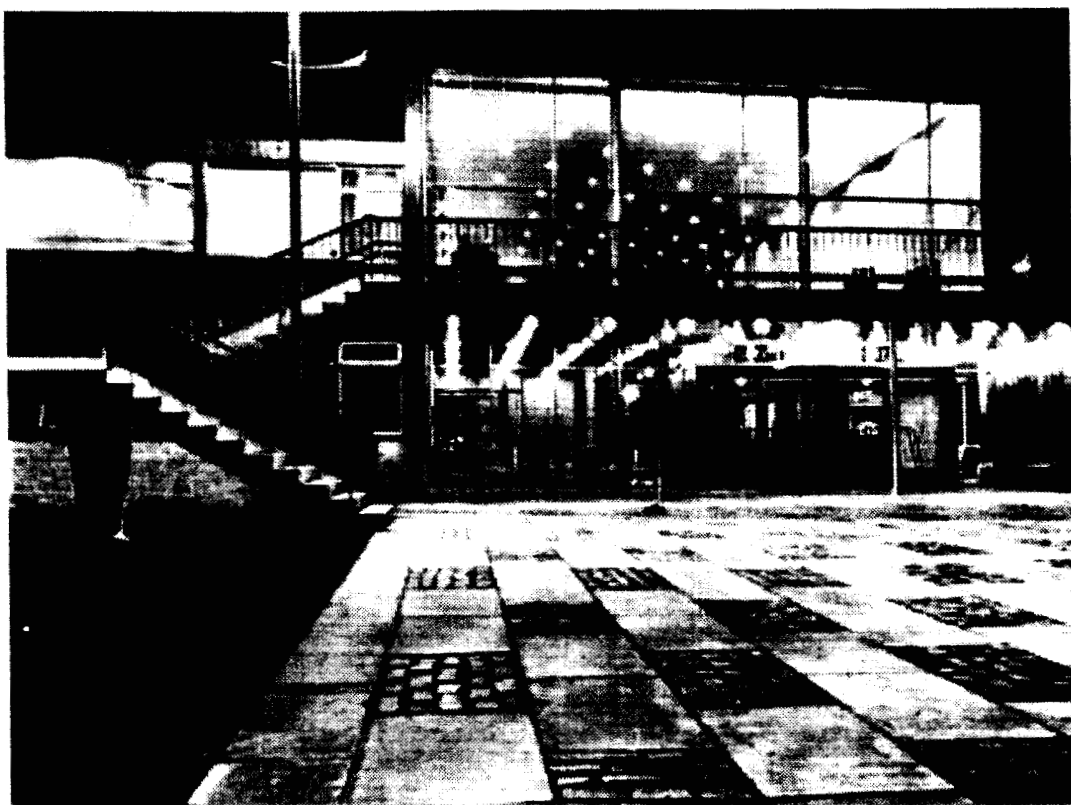
2.54c Pharmacology, Walter Ramsay, 1968. The second completed phase of the Medical Extension.



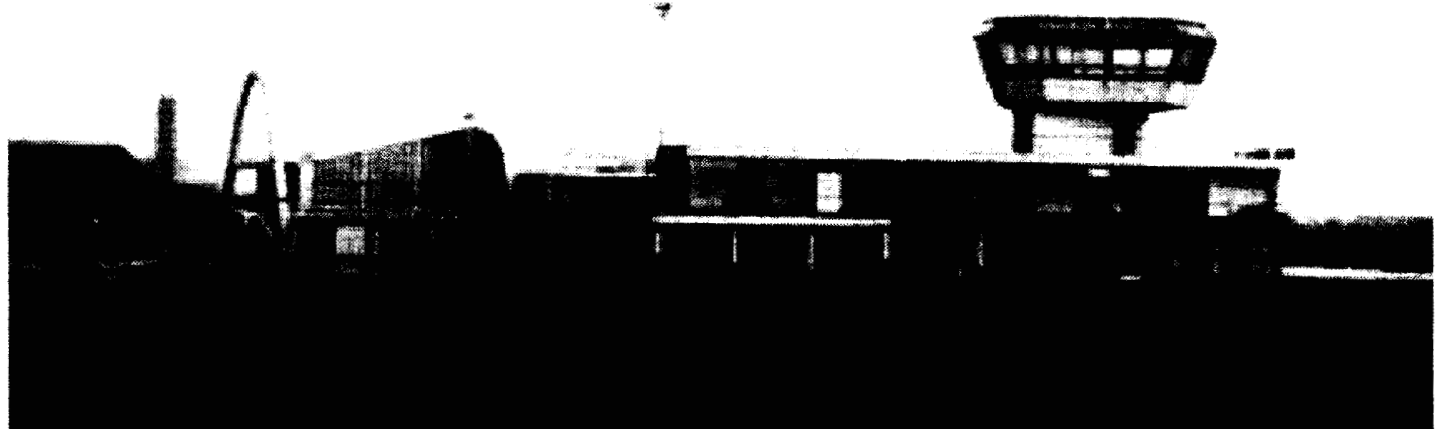
2.54d Biochemistry, incorporating the Erskine Medical Library, Walter Ramsay, 1978. The third and final phase of the Medical Extension to be completed.



- 2.54e The link between Pathology and Biochemistry, 1978. Walter Ramsay.
- 2.54f The Medical Extension model, circa 1972, demonstrating the anticipated phases 2, 3, & 4. Design by Walter Ramsay with amendments by Basil Spence.
- 2.54g The Suspended Offices at the South Bank Exhibition, 1951. The Architects' Co-Partnership.

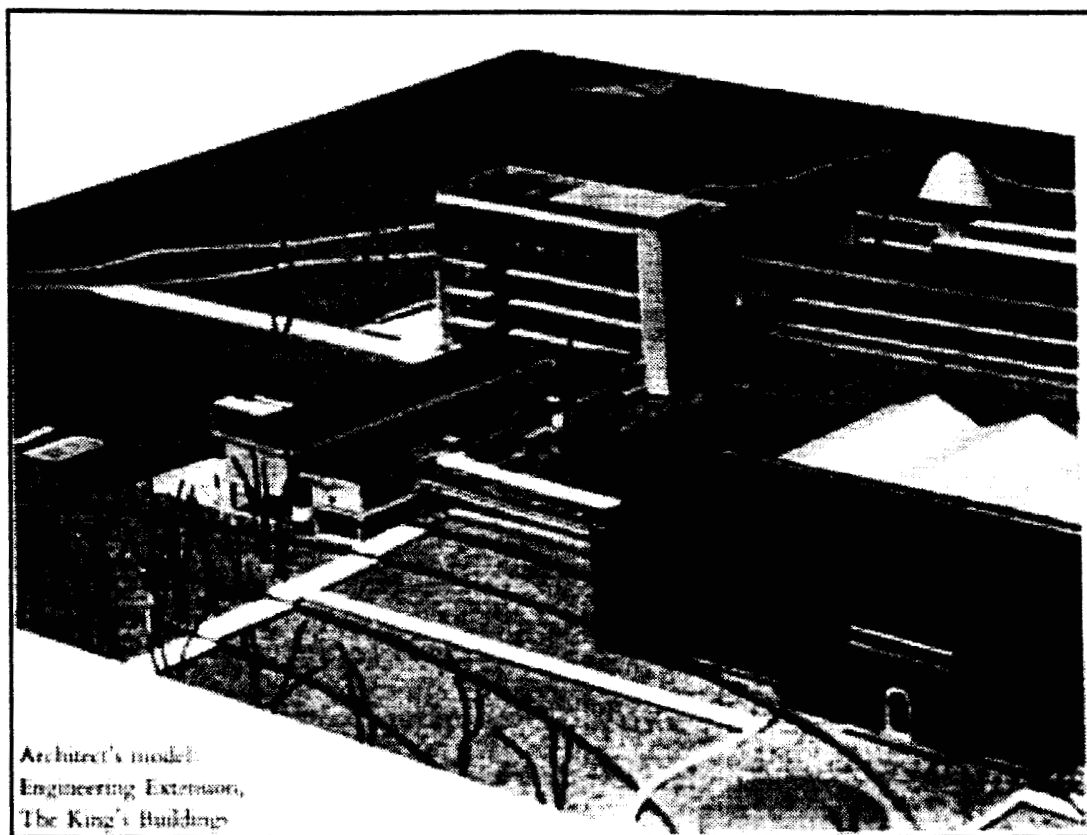


Turnhouse Airport, Edinburgh, 1953-56. Robert Matthew:
 2.55a Night view in 1957.
 2.55b The Buffet.



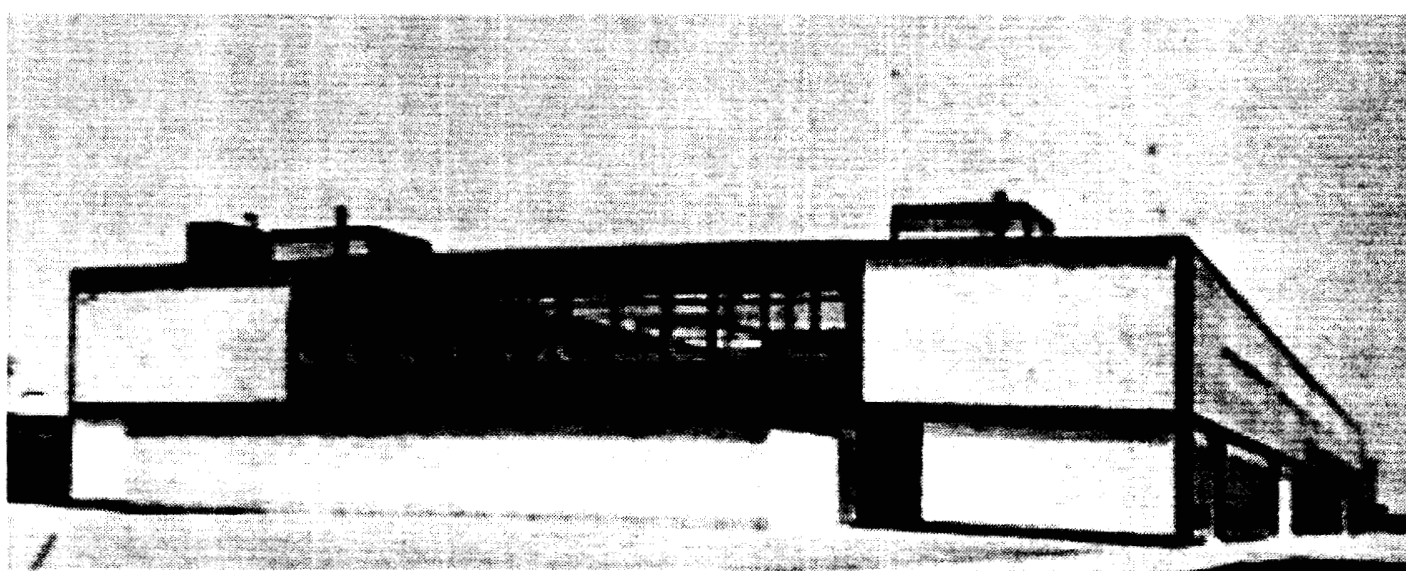
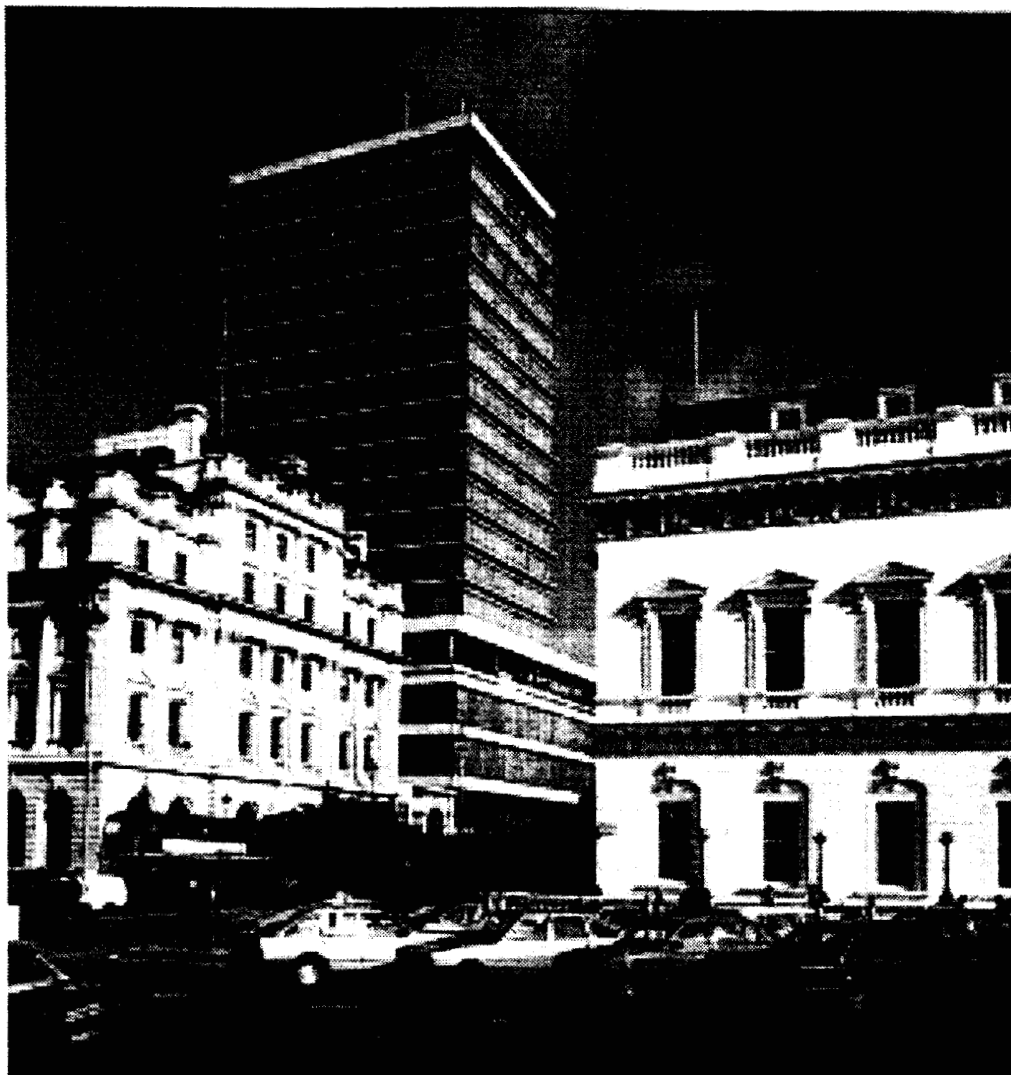
2.55c Turnhouse Airport, main staircase.

2.56 Renfrew Air Terminal, 1951-53. Designed by Rowand Anderson, Kininmonth & Paul.



2.57 University of Edinburgh Engineering Extension, King's Buildings, by Robert Gardner-Medwin. Completed in 1960.

2..58 The Arts Faculty Model, 1959. RMJM.

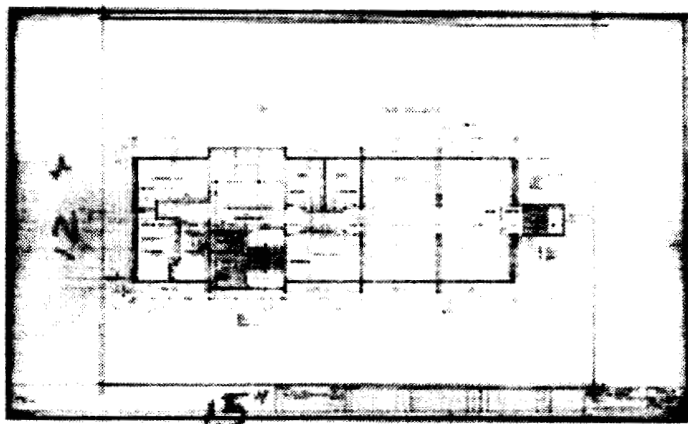
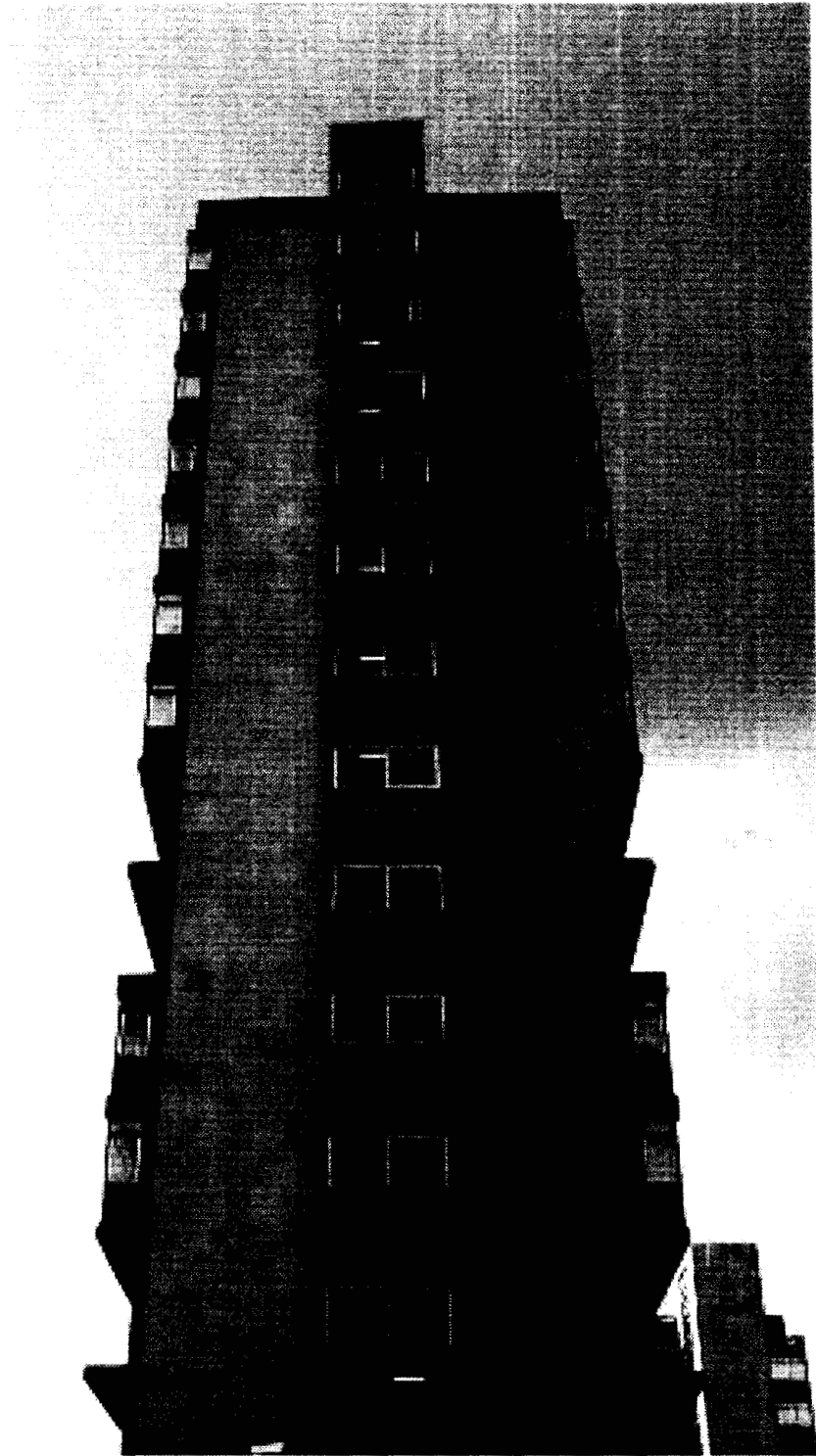


2.59 New Zealand House by RMJM (London).

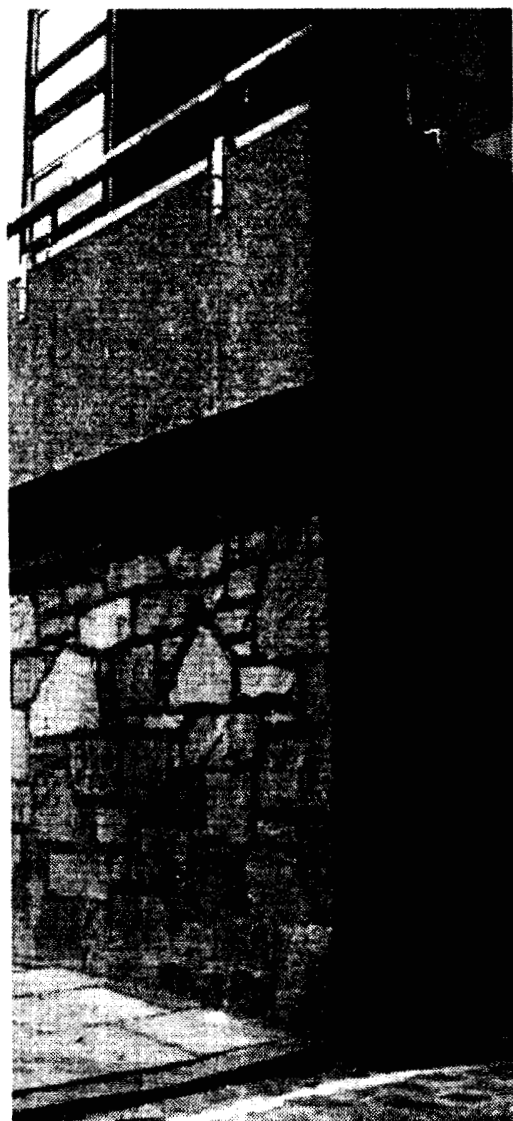
2.60 Hunstanton School, Norfolk, 1954. Peter & Alison Smithson.



The David Hume Tower, University of Edinburgh, 1959-62. RMJM.
2.61 DHT in 1964.



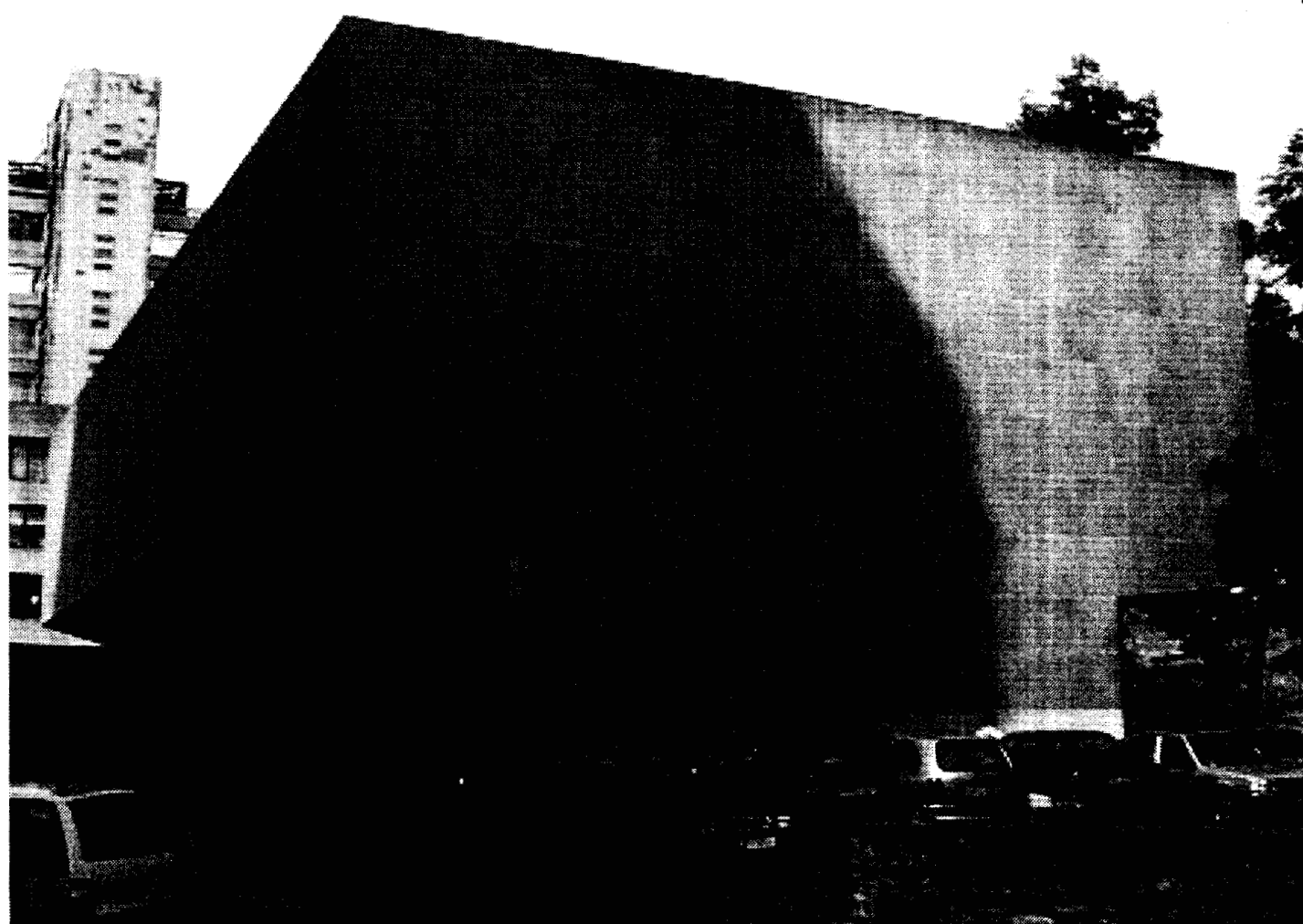
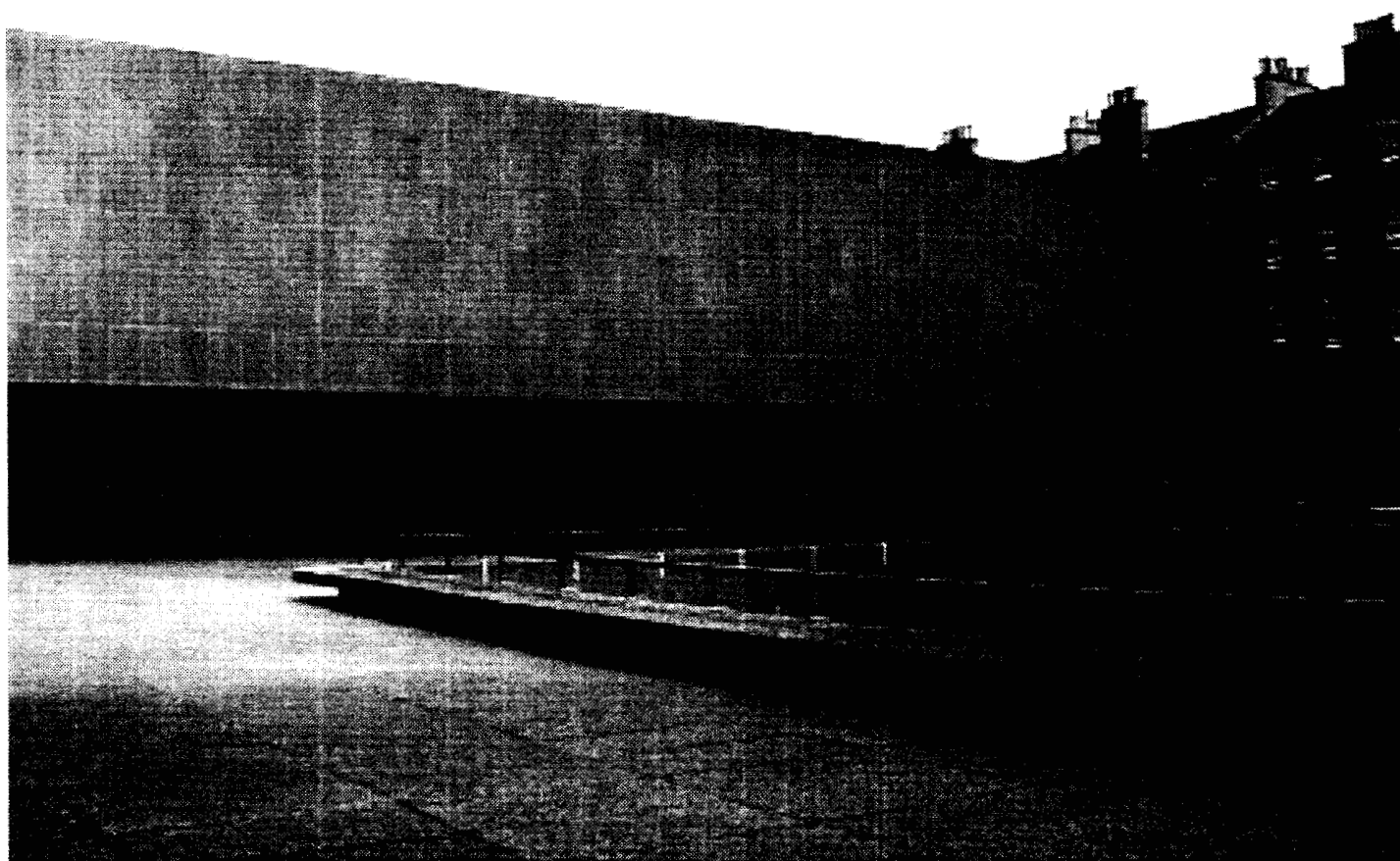
2.61b DHT south elevation. Contemporary view.
2.61c DHT floor plan, 1958.



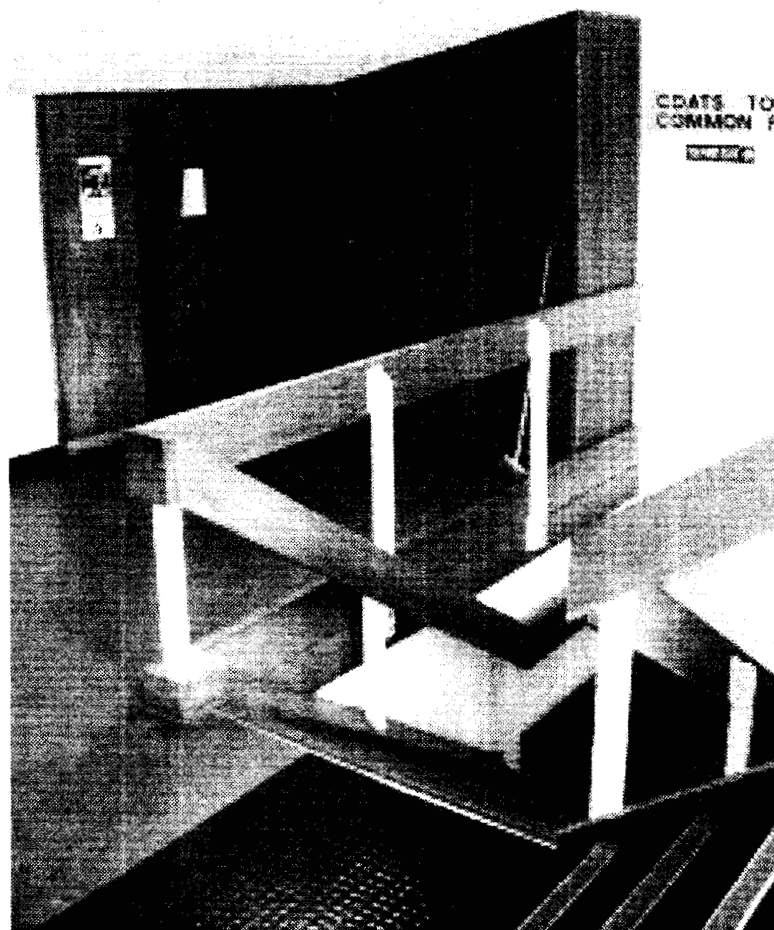
2.61d DHT main stairs. Contemporary view.

2.61e DHT basement wall. Contemporary view.

2.61f DHT Foyer. Contemporary view.

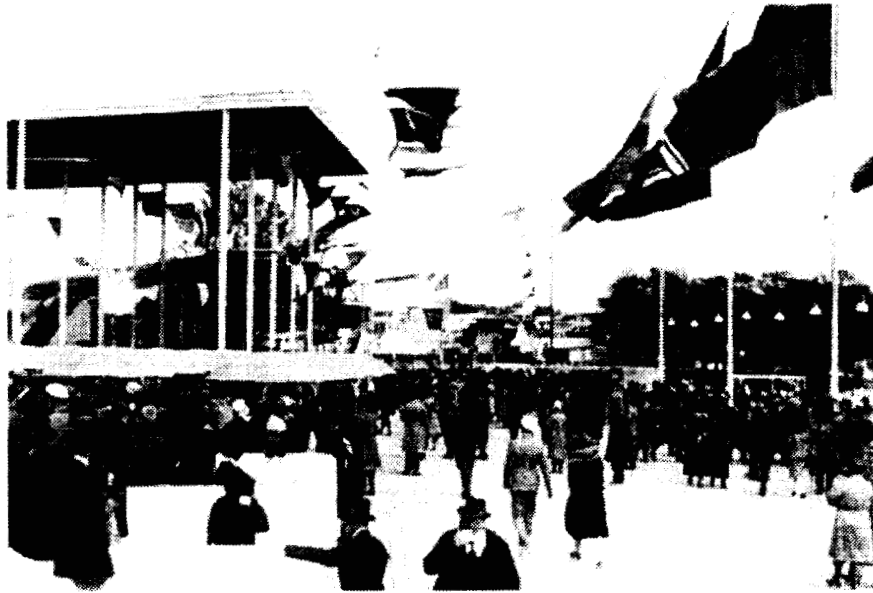
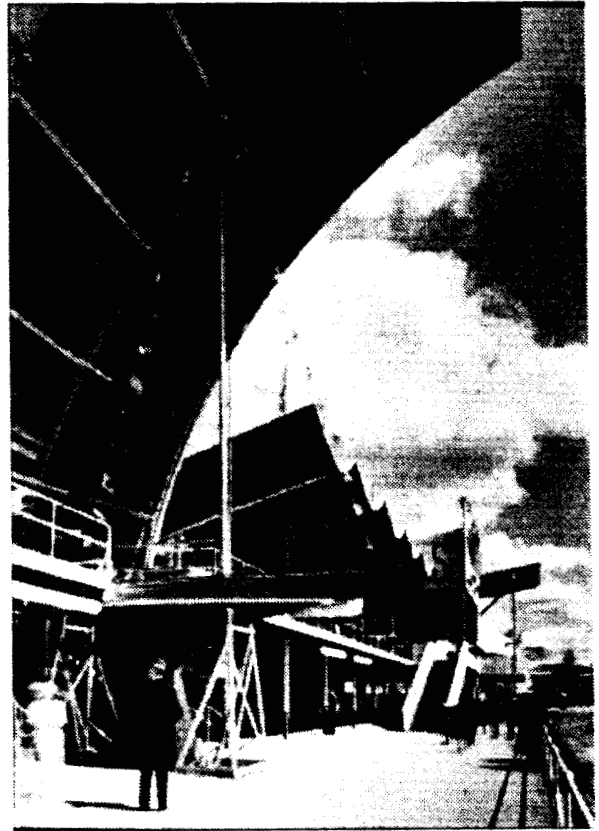


2.61g DHT Lecture Block, 1962. West elevation.
2.61h DHT Lecture Block. South elevation.



2.61i DHT Lecture Block interior.

2.62 Queen's College Tower, Dundee, 1963. RMJM.

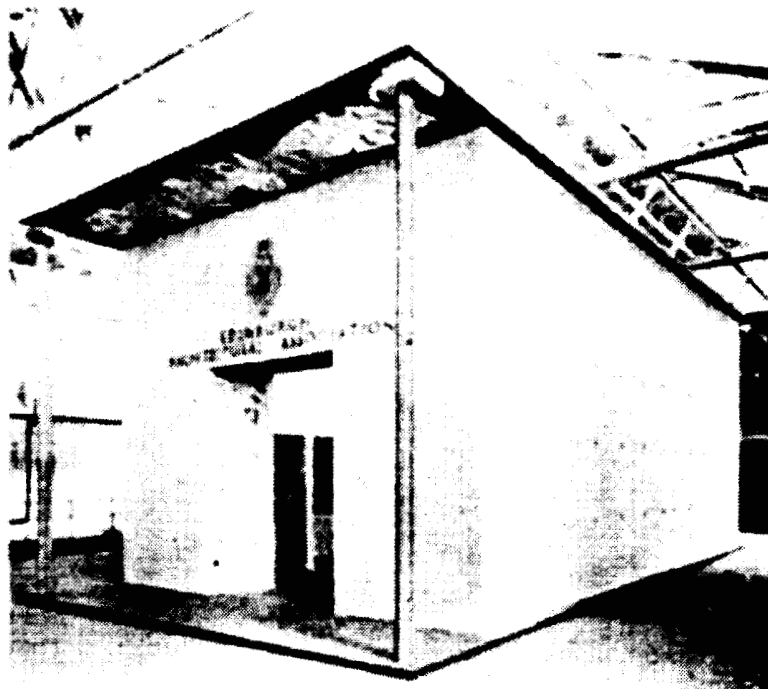
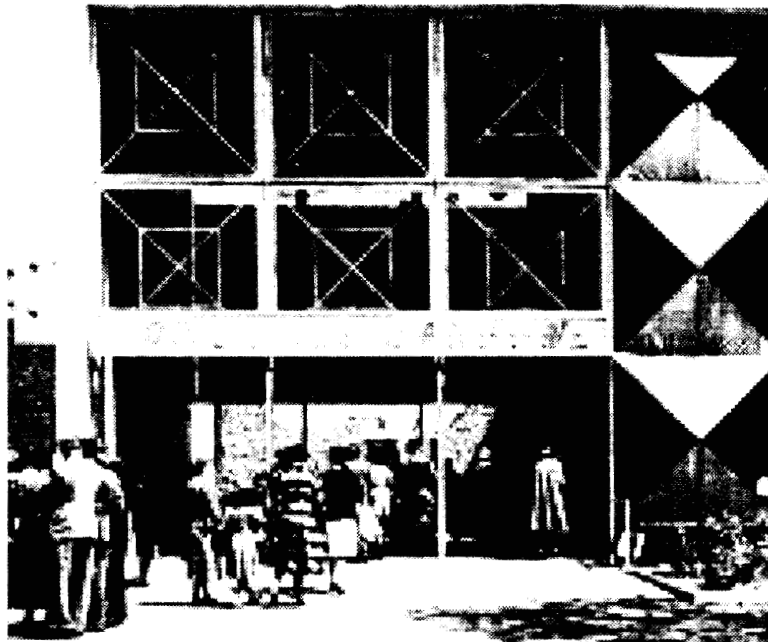
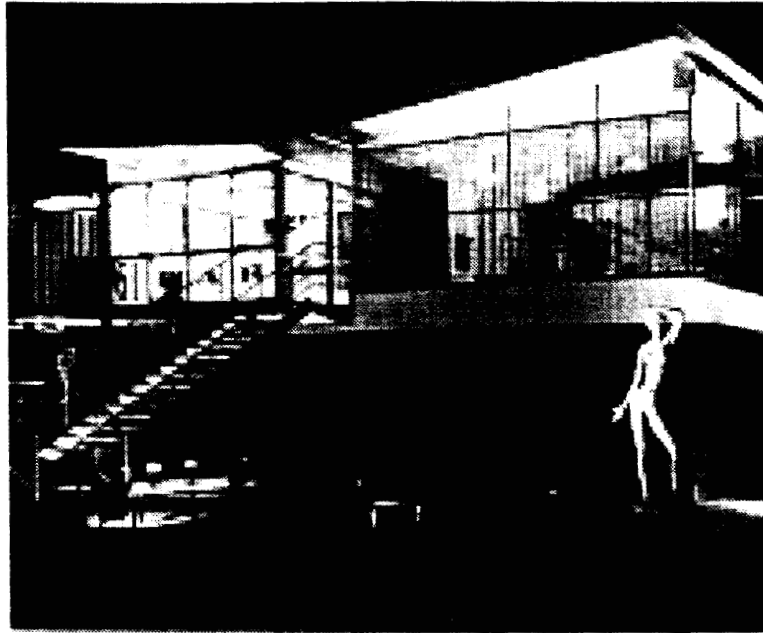


The Stockholm Exhibition 1930. Principal Architect Gunnar Asplund.

2.63a Advertising Mast & Press Box. Gunner Asplund.

2.63b Boat Pavilion by Gunnar Asplund.

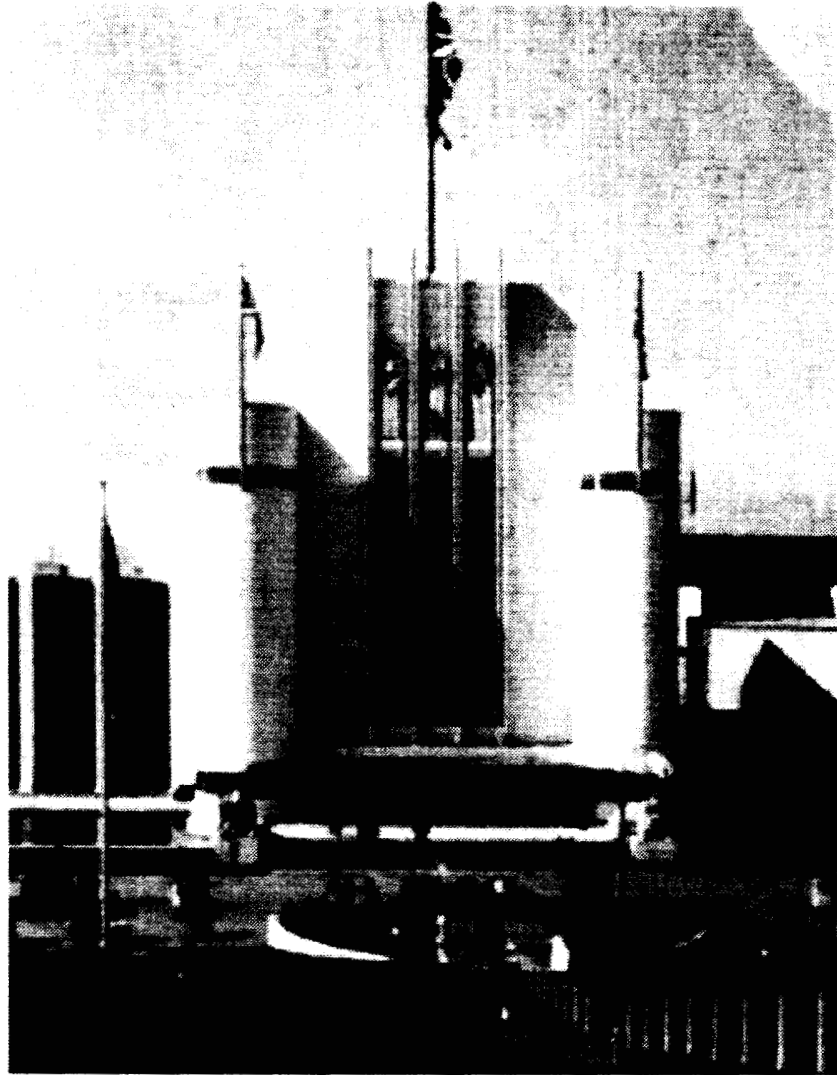
2.63c & d Views of the exhibition.



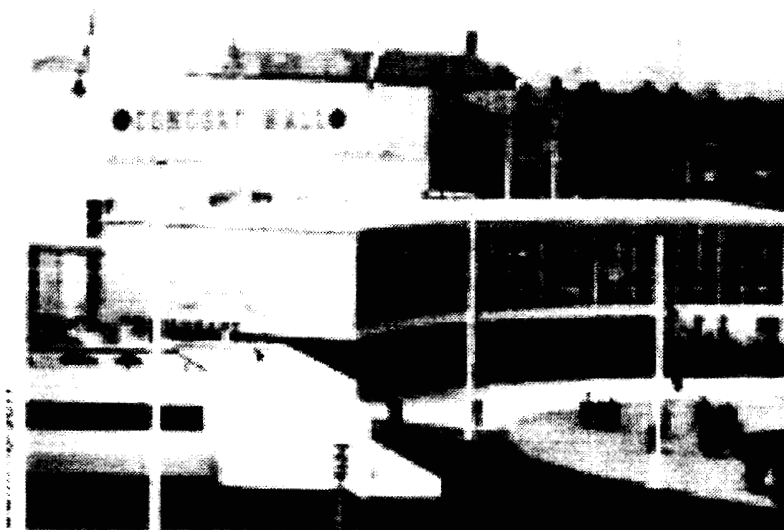
2.64a The '51 Bar, South Bank Exhibition, 1951. Leonard Manasseh.

2.64b The Homes & Gardens Pavilion, South Bank Exhibition.

2.65 Edinburgh Architectural Association stand at the Building Exhibition, Edinburgh, 1935. Basil Spence.



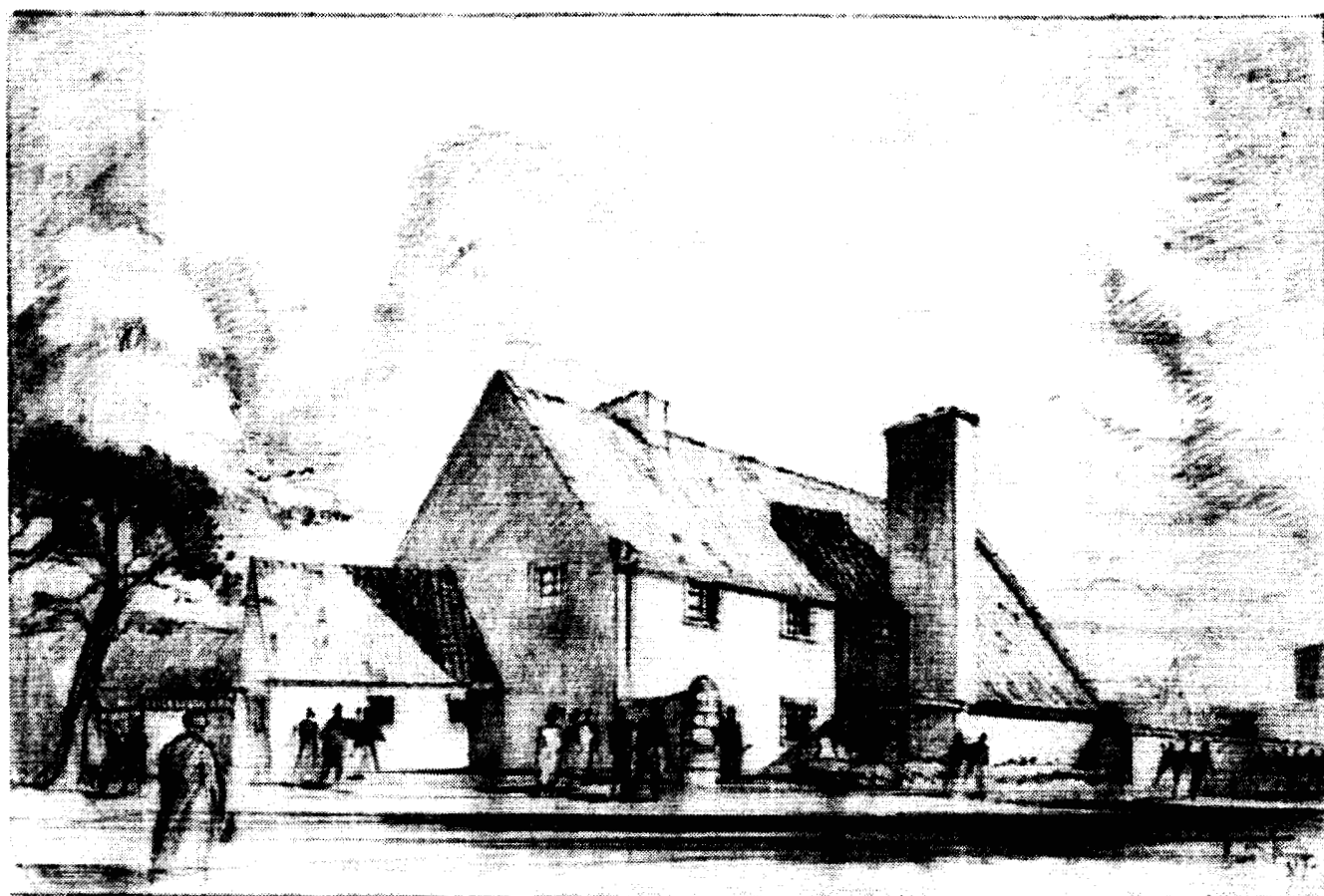
The Empire Exhibition, Glasgow, 1938. Principal Architect T.S.Tait:
 2.66a The UK Pavilion. Herbert Rowse.
 2.55b The Beresford Hotel. William Beresford Inglis.



2.66c The Roman Catholic Pavilion. Jack Coia.

2.66d The Palace of Industry. Jack Coia.

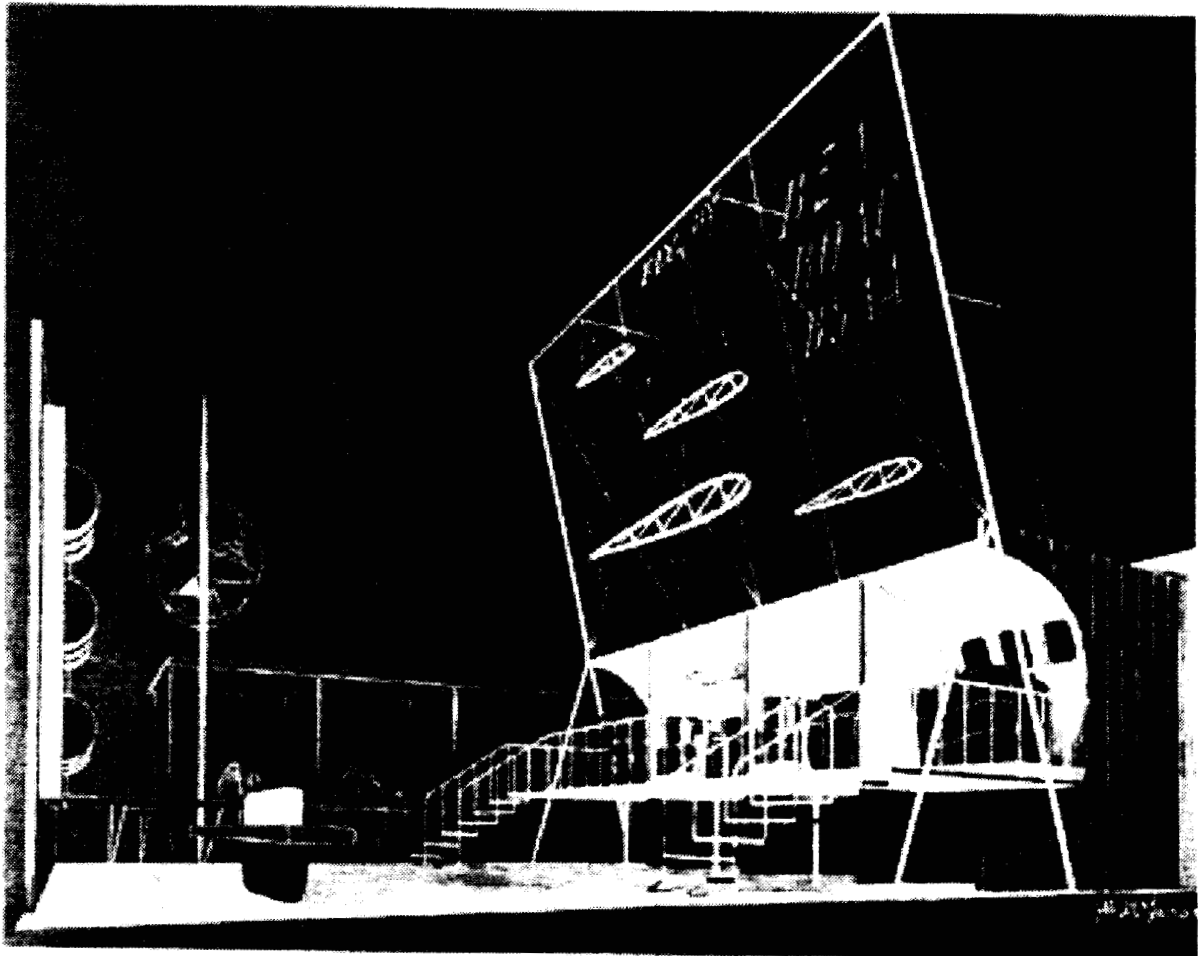
2.66e The Concert Hall. J.Taylor Thomson.



2.66f The Country House. Sketch by Basil Spence.
 2.66g The Scottish Pavilion by Basil Spence.



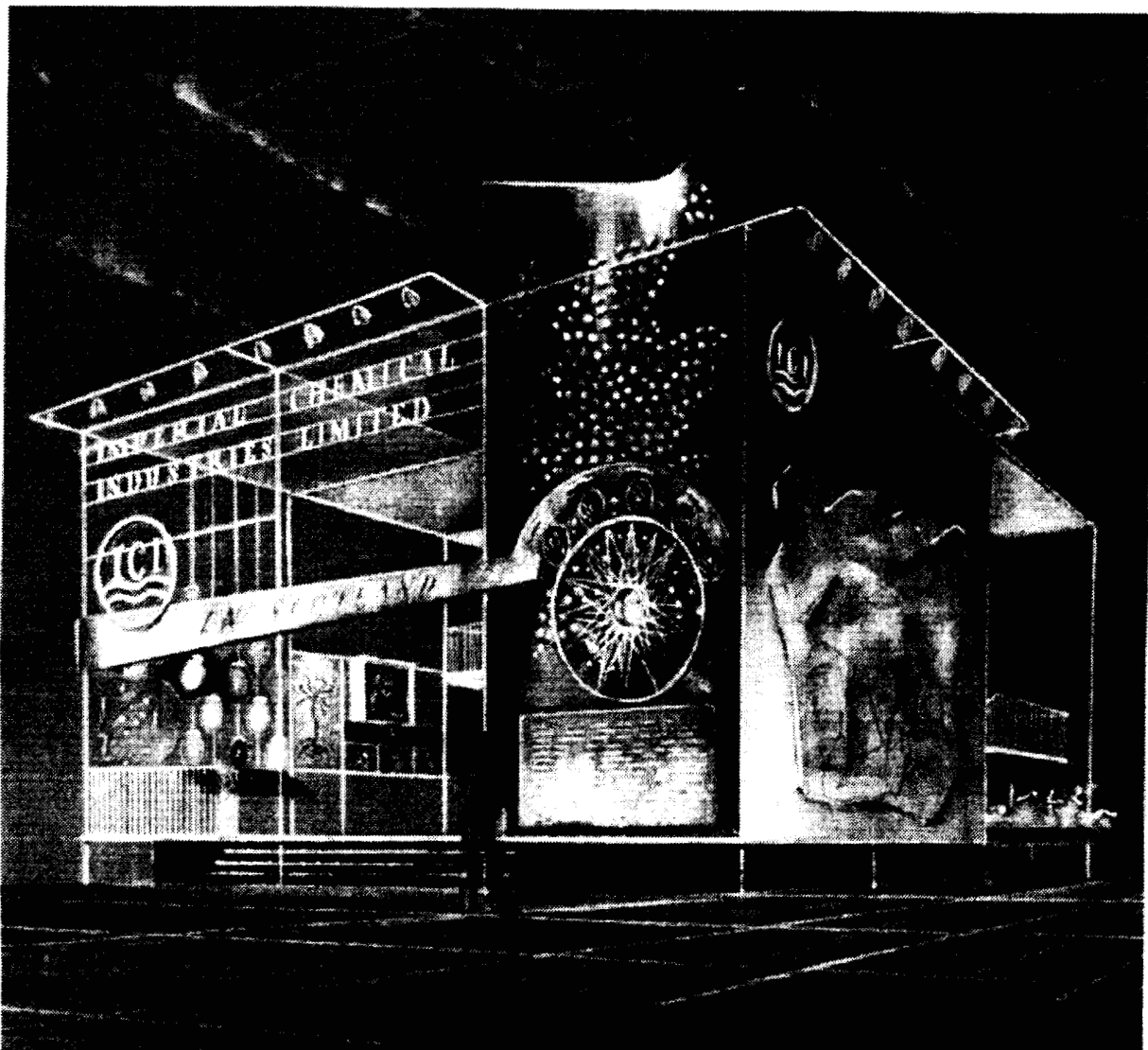
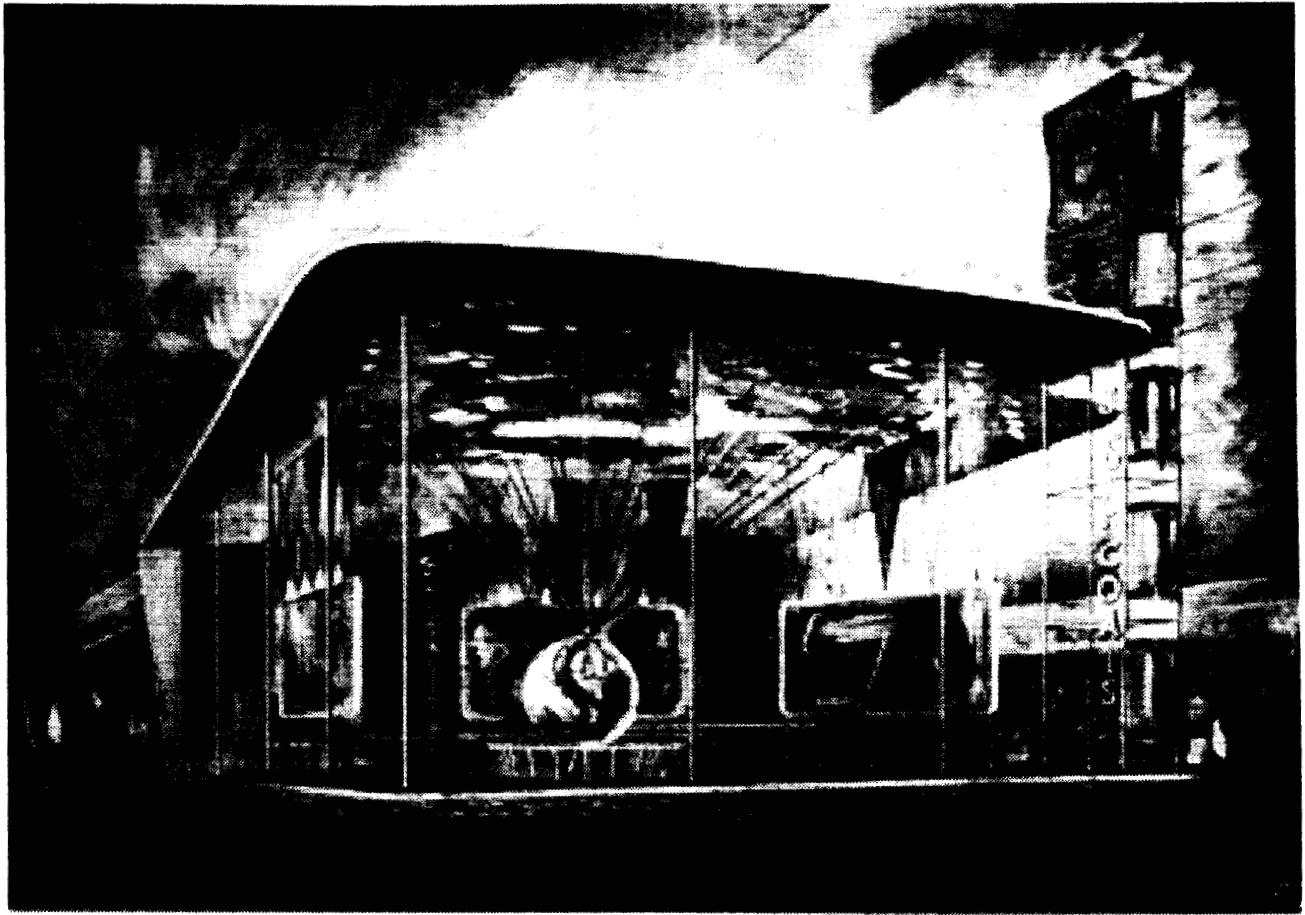
2.66h The ICI Pavilion. Basil Spence.



The British Industries Exhibition, Glasgow, 1949.

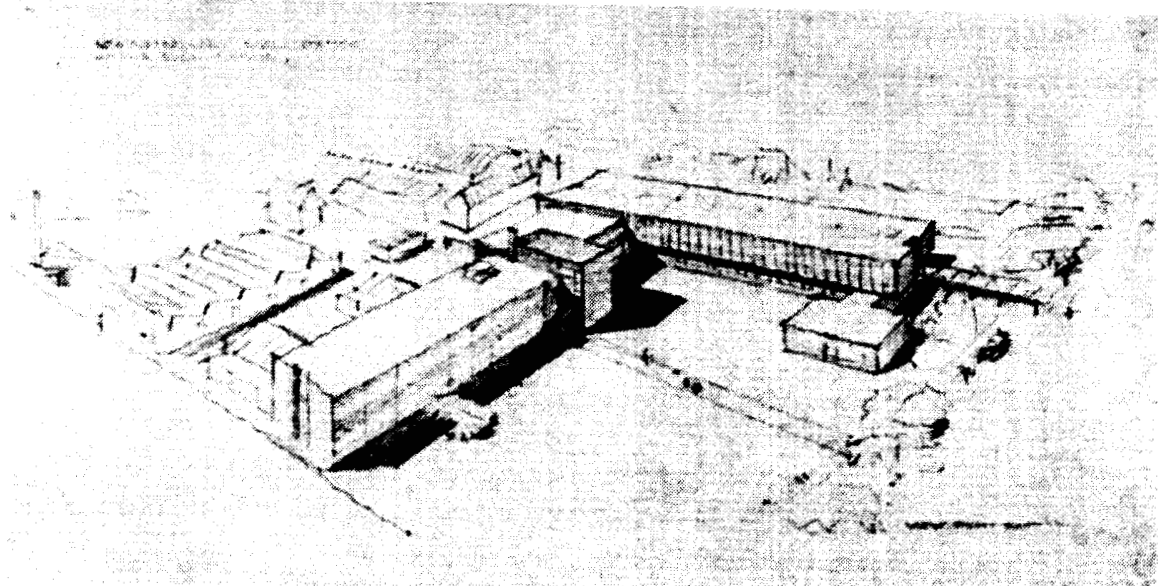
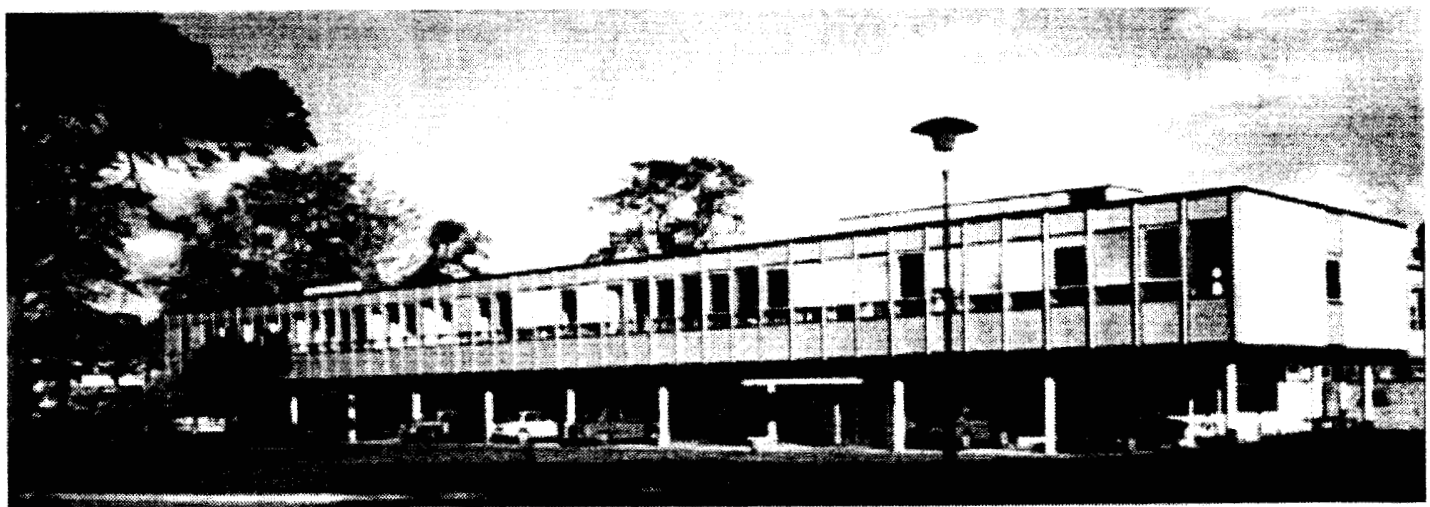
2.67a The British Airways Stand. Basil Spence & Partners.

2.67b The British Airways Stand. Drawing by Hamish MacLachlan.



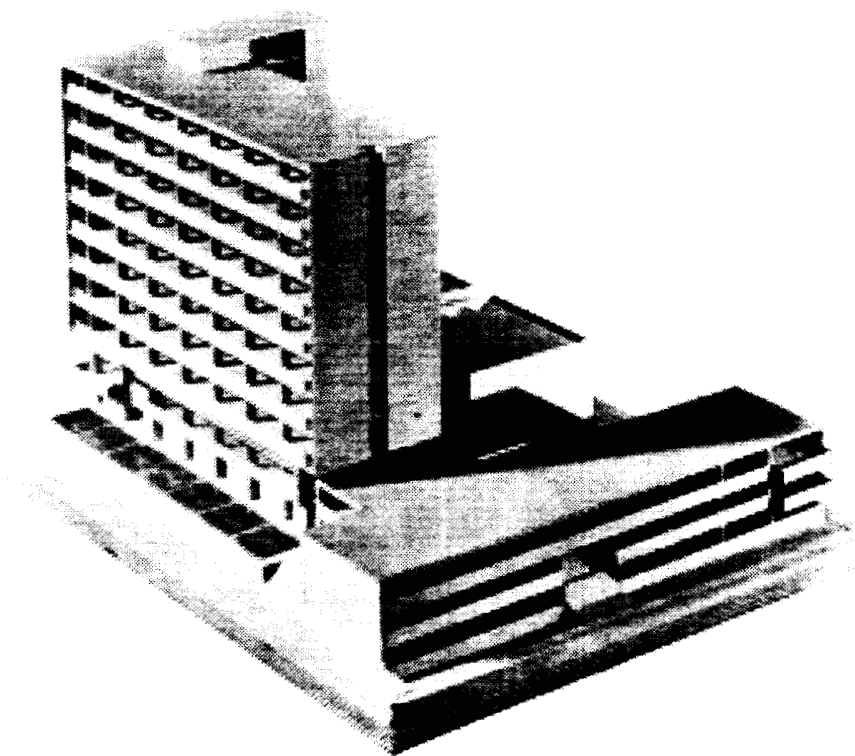
2.67c The J&P Coates Pavilion. Basil Spence & Partners.

2.67d The ICI Pavilion. Basil Spence & Partners.



2.67e The Scottish Agricultural College, King's Buildings, Edinburgh, 1956. Alan Reiach and Ralph Cowan.

2.68a & b The Veterinary Field Station, Bush Estate, 1960. Alan Reiach and Partners. Photograph and Sketch.

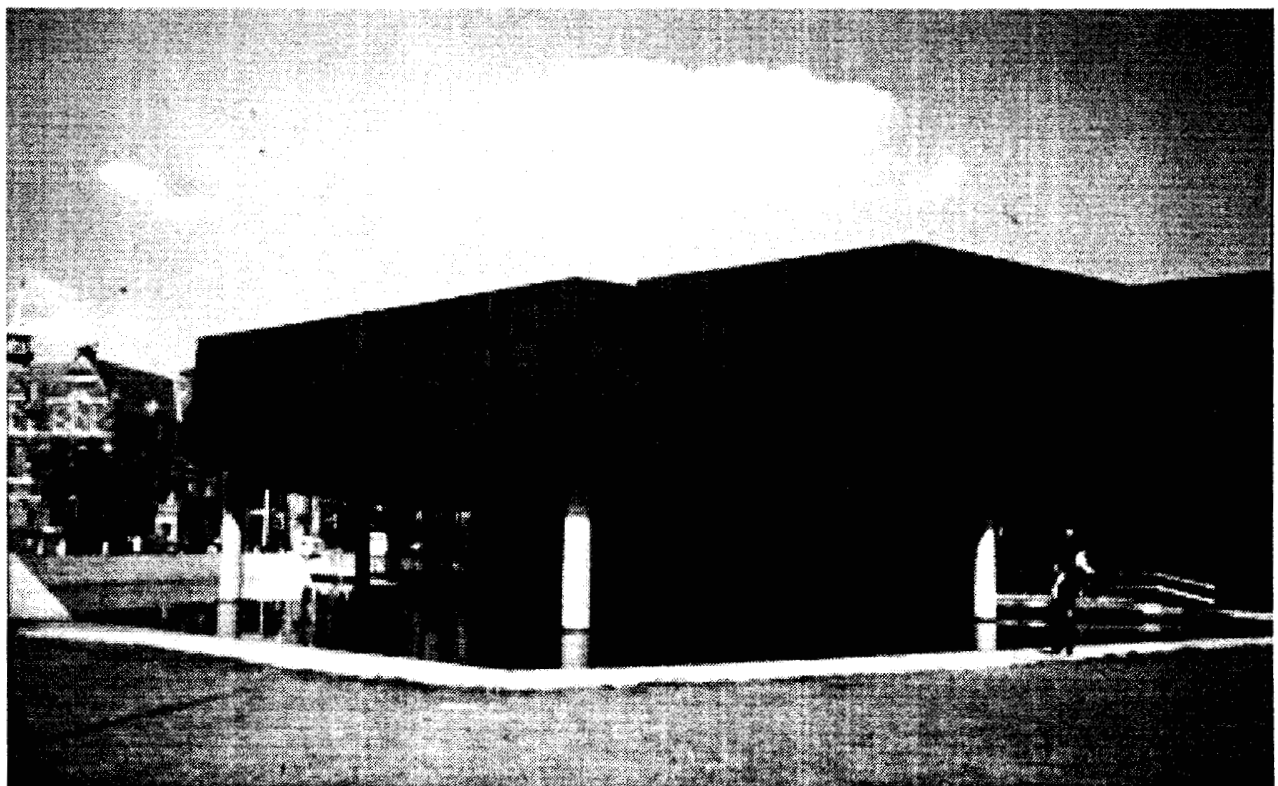


2.69a University of Edinburgh, First-Year Science Buildings model, 1962. Alan Reiach & Partners.

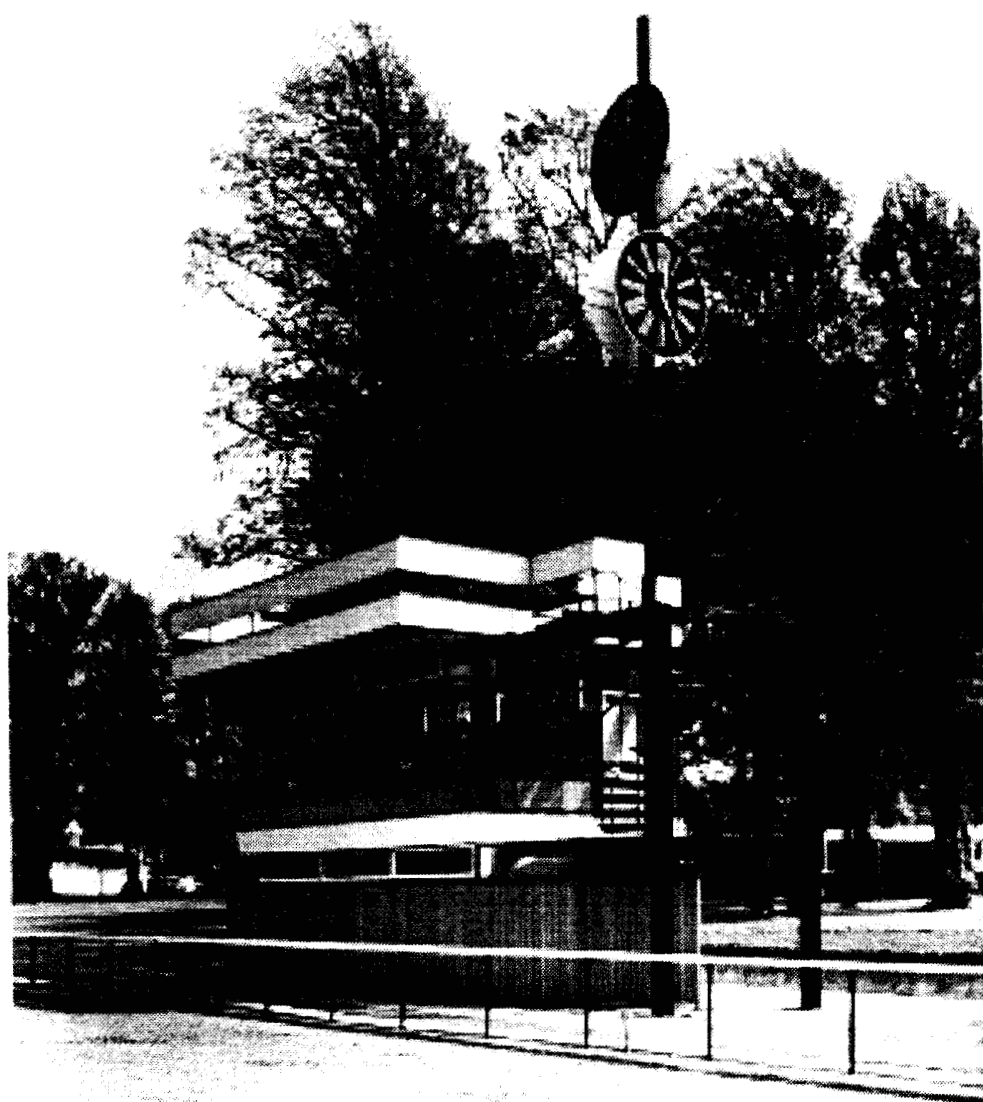
2.69b Appleton Tower by Alan Reiach & Partners, 1963-6.



2.69c Appleton Tower. View of concourse.



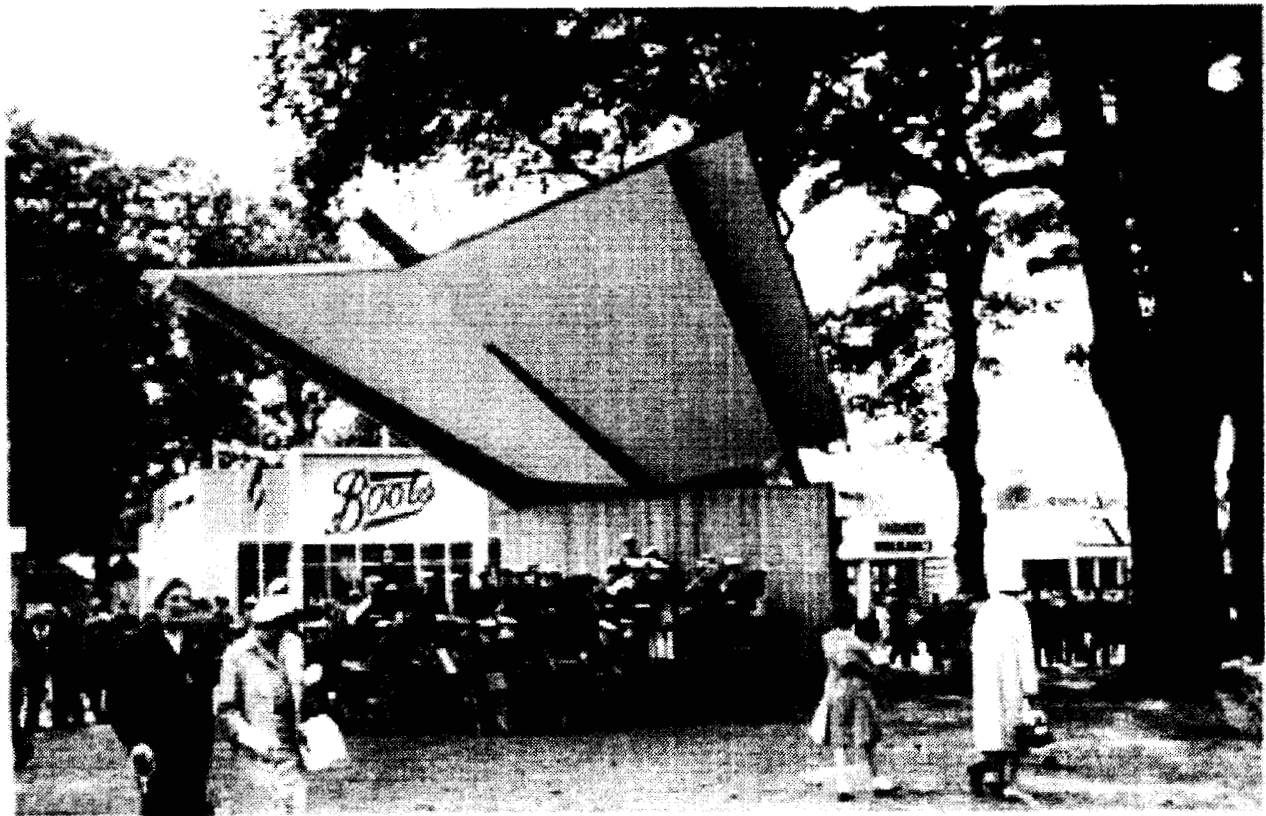
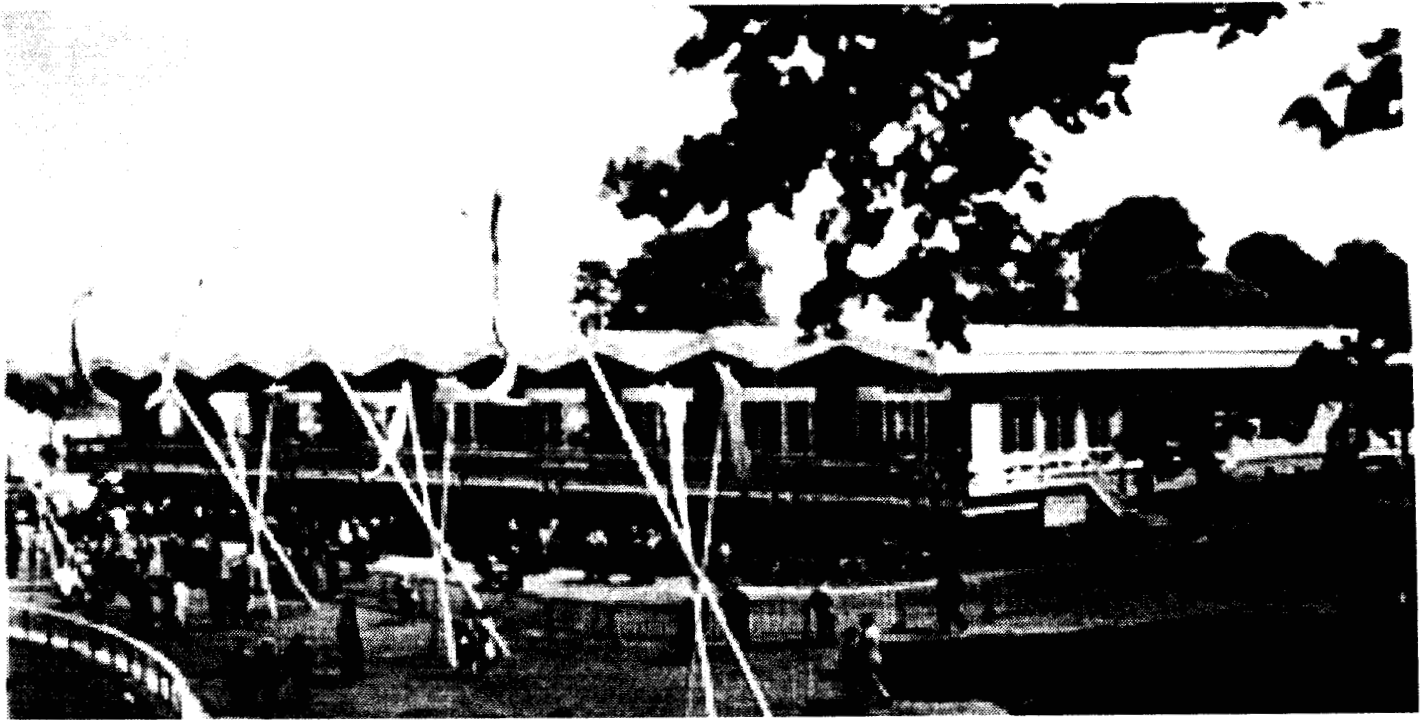
2.70 The British Chancery, Rome, 1964-71. Sir Basil Spence.
2.71 Scottish Widows II, Edinburgh, 1972. Spence Glover & Ferguson.



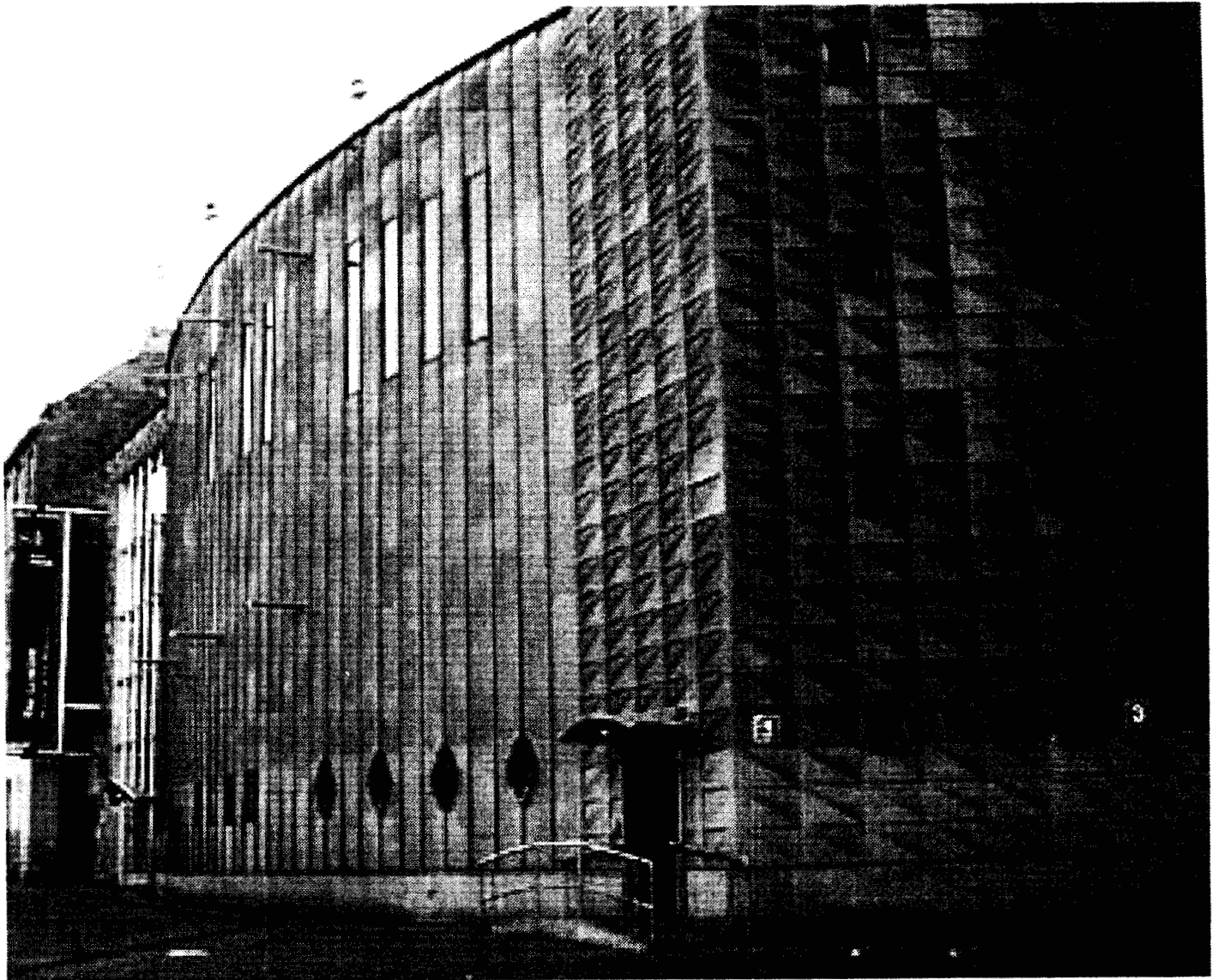
The Royal Highland Showground, Ingliston Edinburgh. Sir Basil Spence Glover & Ferguson:

2.72a The Judges Box, 1965.

2.72b Herd's Restuarant, 1964.



The Royal Highland Showground. Sir Basil Spence Glover & Ferguson.
2.72c Member's Pavilion, 1964.
2.72 The Bandstand, 1964.



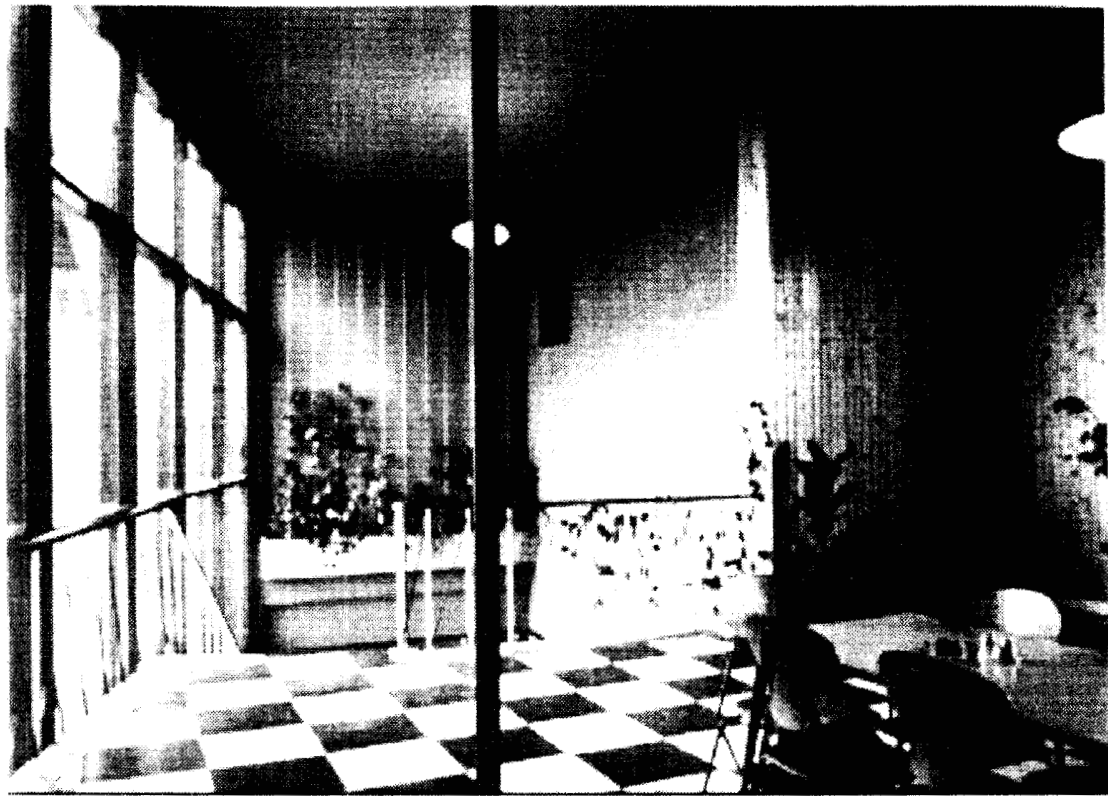
2.73 Royal Scottish Museum Extension, 1960. Stewart Sim.



The Scottish Agricultural Industries Fertiliser Works, Leith, 1956-8. Basil Spence & Partners.

2.74a The Canteen

2.74b Main staircase.

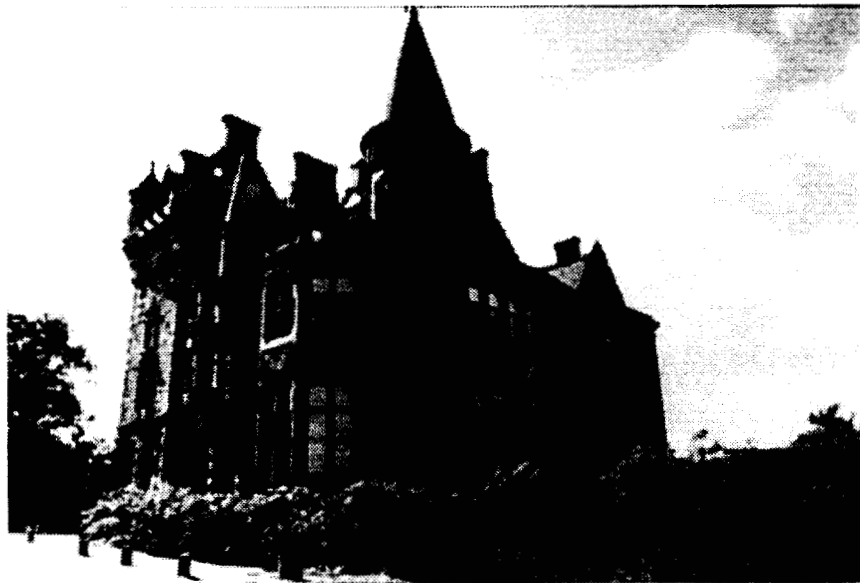


2.74c SAI upper canteen.

2.75 University of Edinburgh, Women's Union, Chambers Street, 1964. Basement Refectory. Sir Basil Spence Glover & Ferguson.



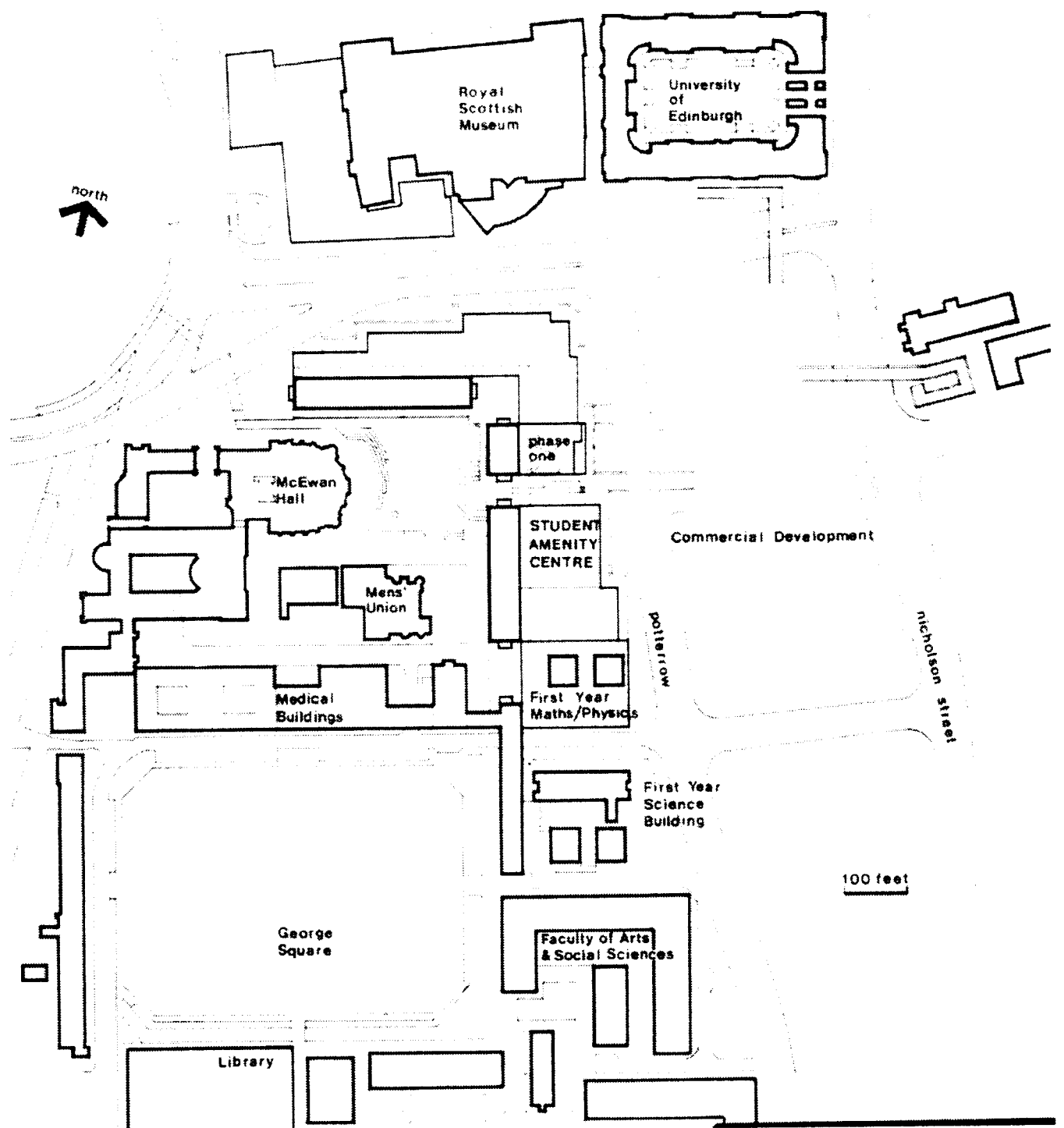
3.03 The Pollock Memorial Hall, Marshall Street, Edinburgh (demolished).
 3.04 Seceder's Land, Bristo Street Edinburgh (demolished).



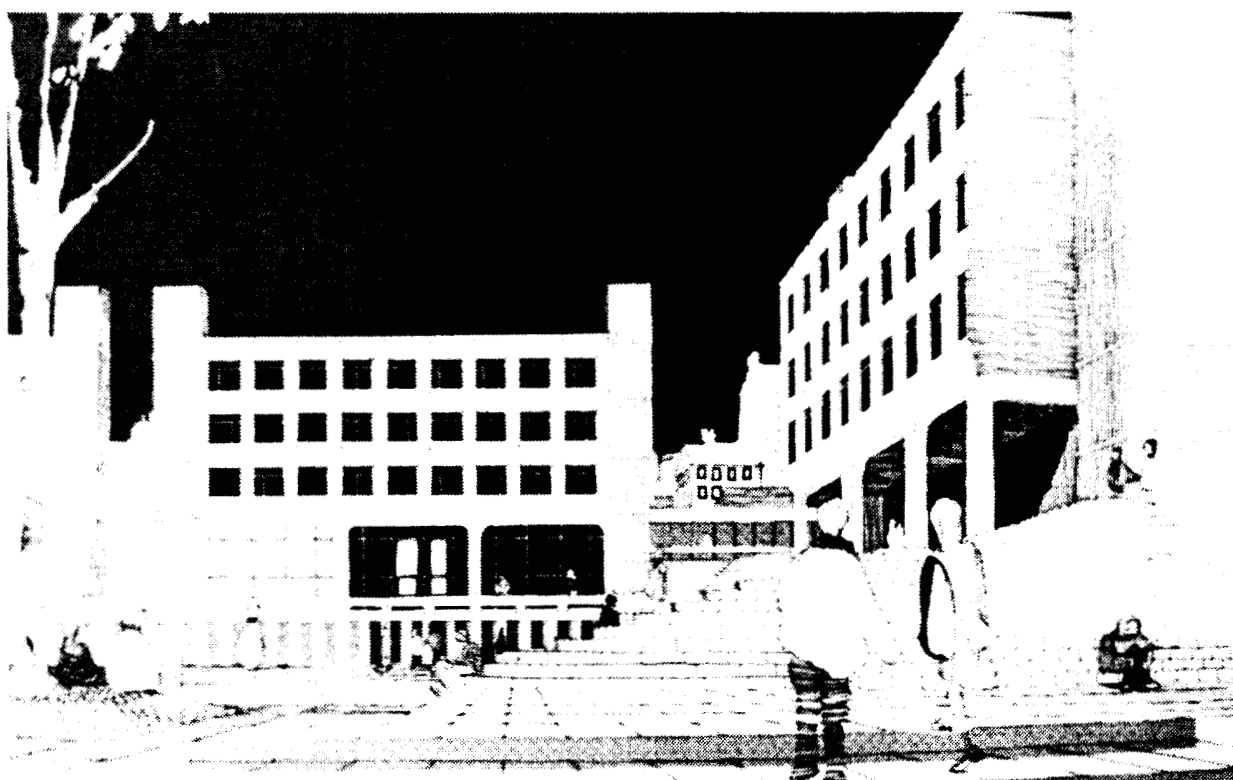
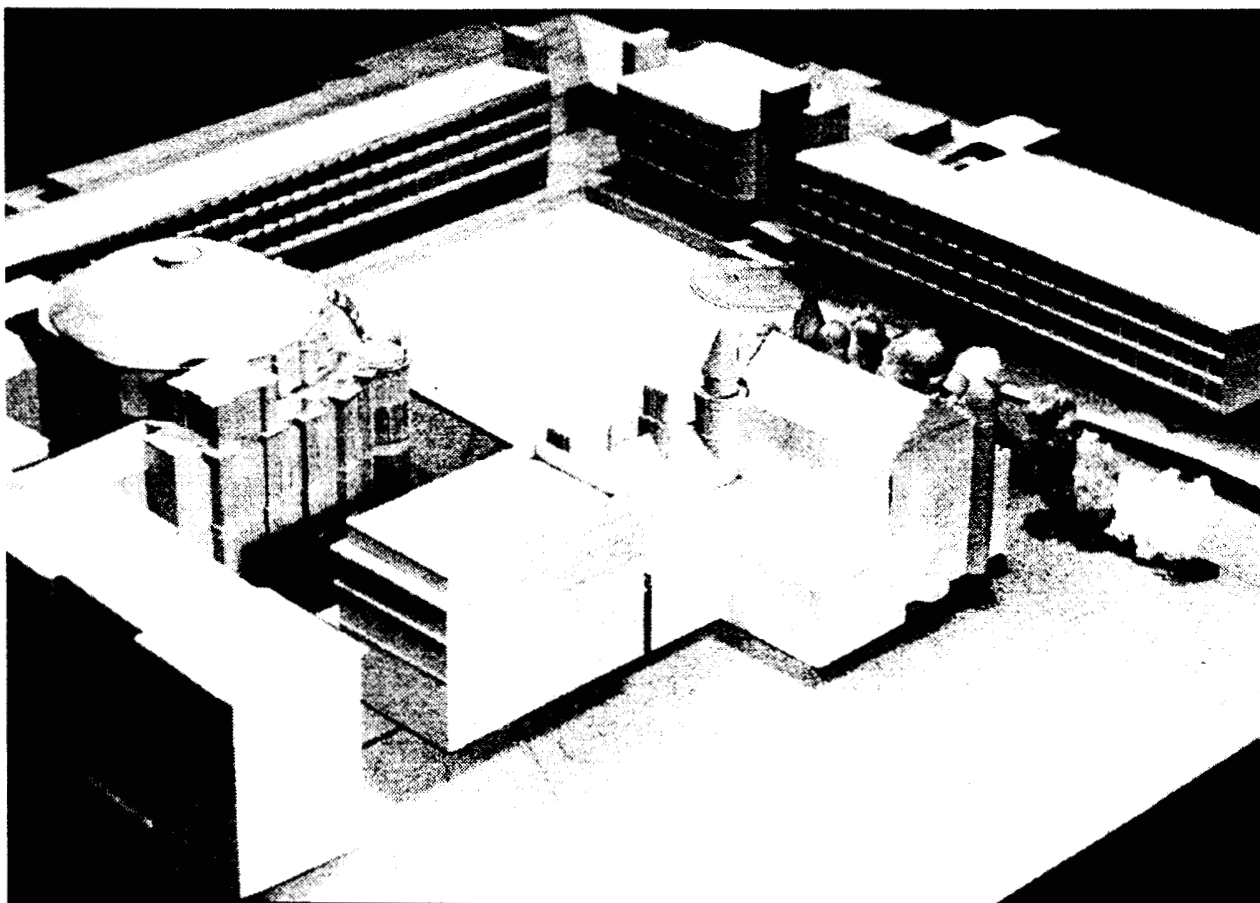
3.05a Salisbury Green, circa 1750 with additions by John Lessels, 1860s.

3.05b St. Leonard's House by John Lessels, 1867.

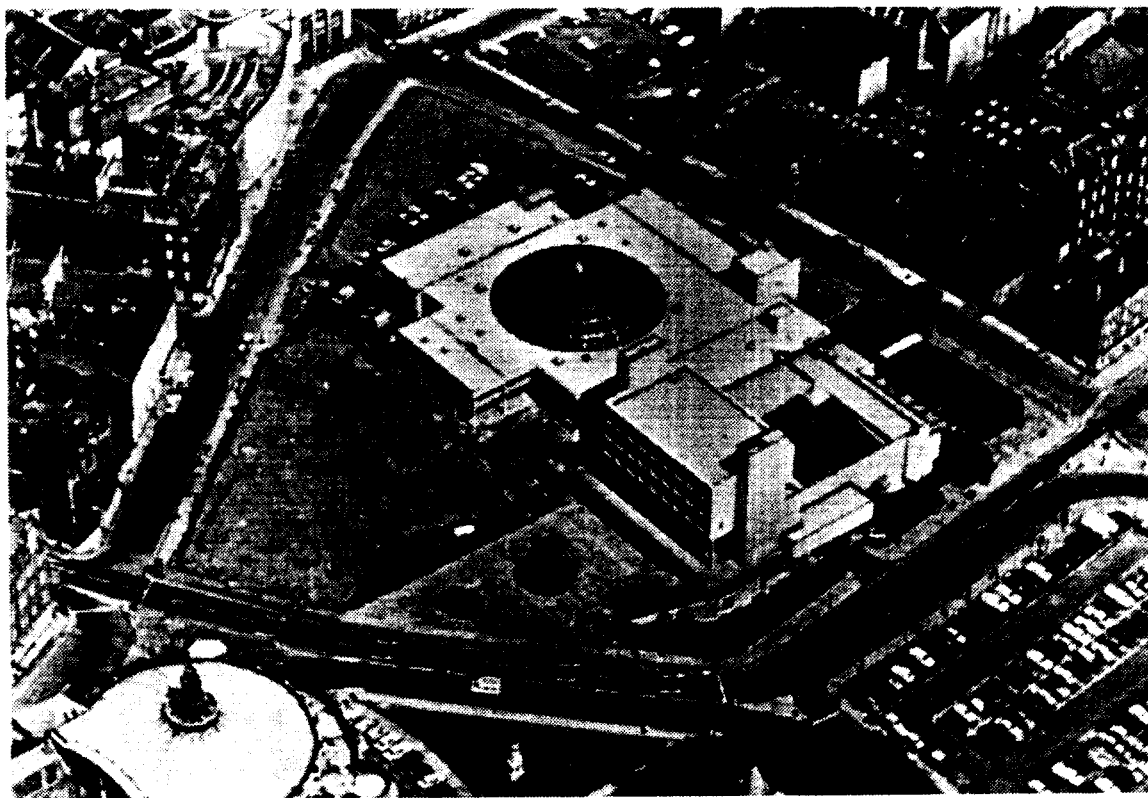
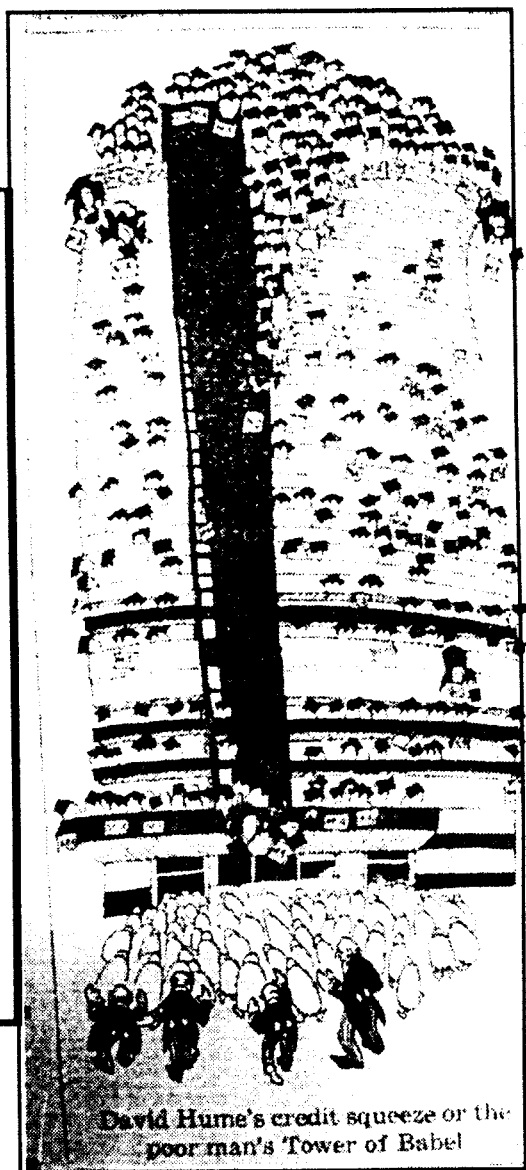
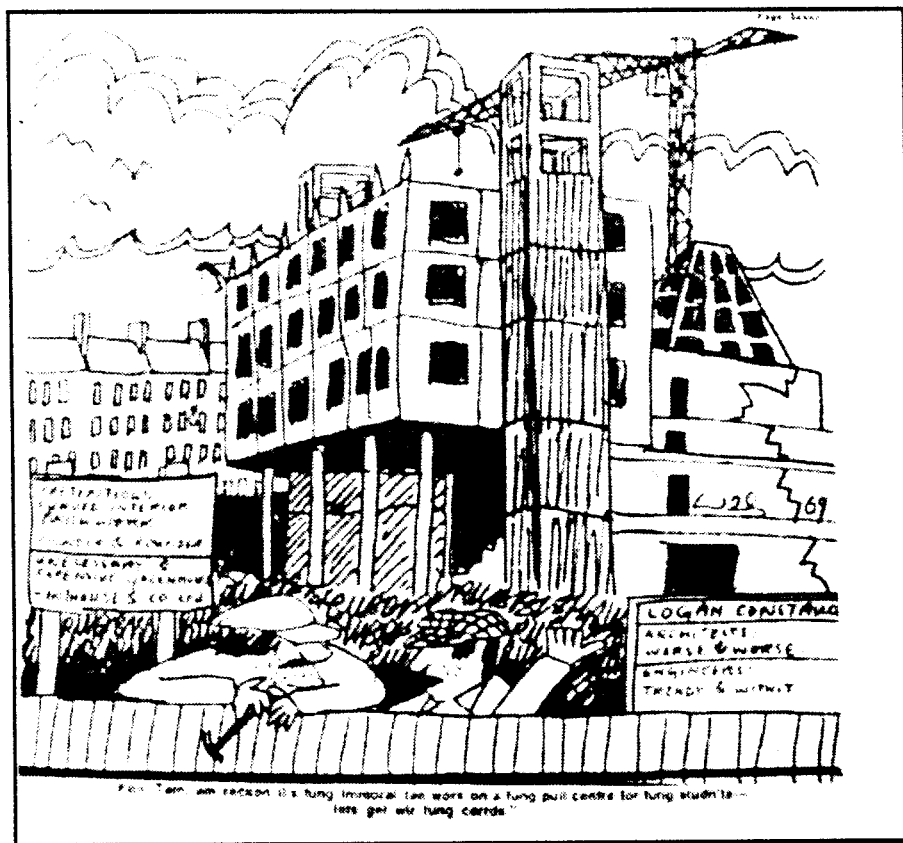
3.06 Abden House by Thomas Davies, 1855.



3.07 The Student Centre plan by Morris & Steedman, 1967.



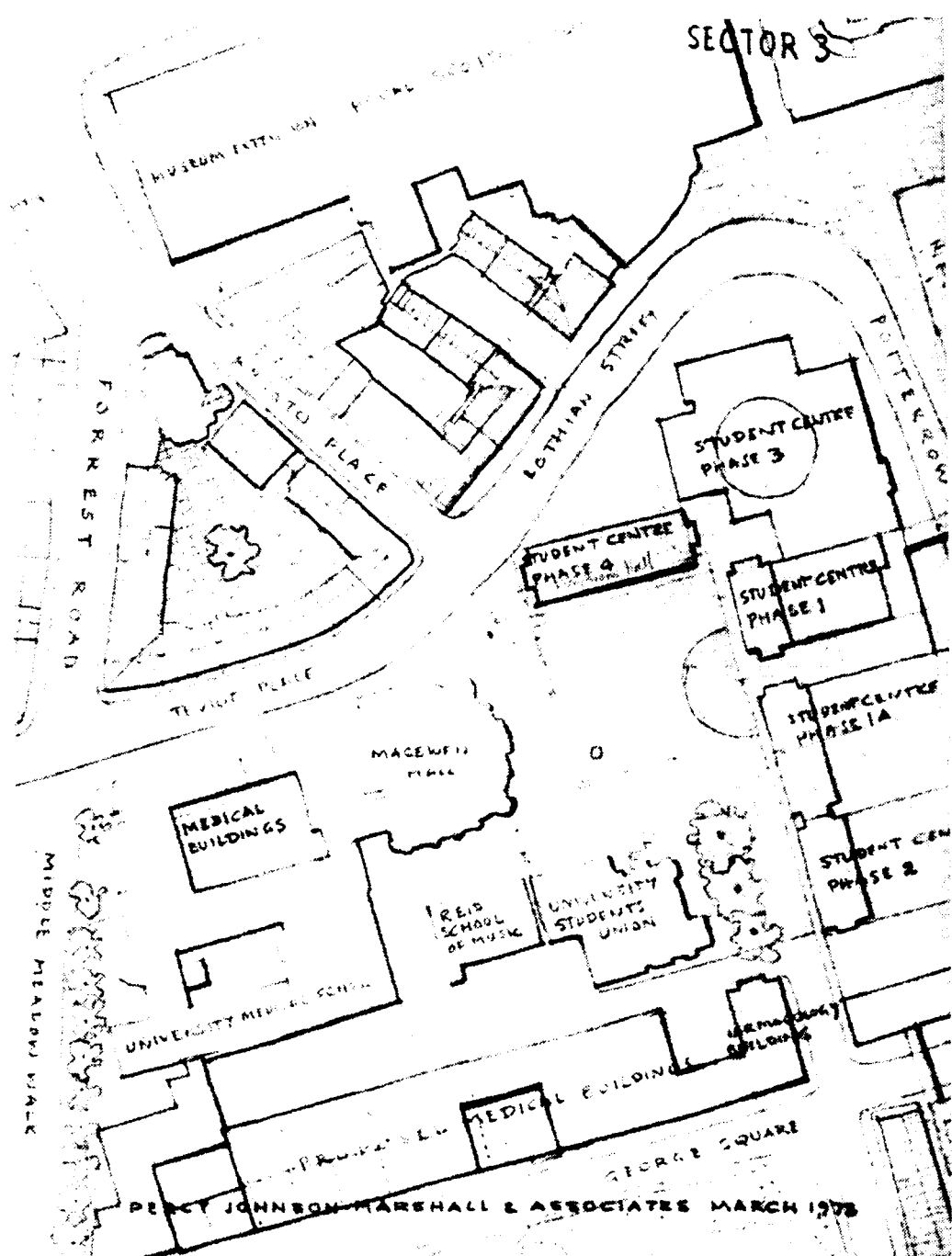
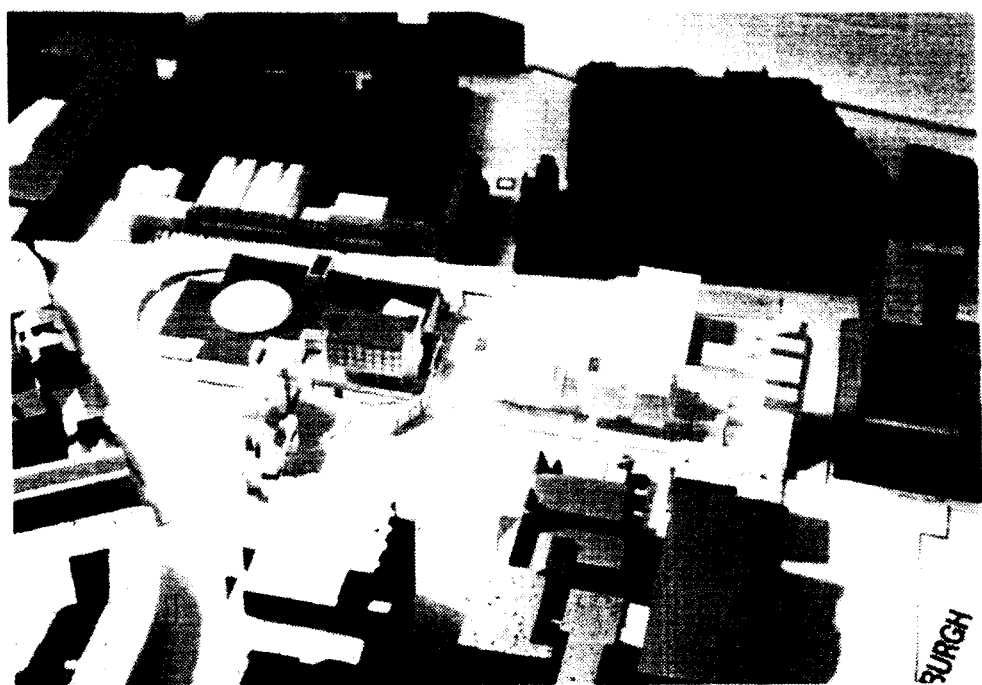
3.07 The Student Centre model by Morris & Steedman (1967).
3.08 The Student Centre. Perspective by Morris & Steedman, 1969.



3.10a Cartoon from Student magazine, October 1969.

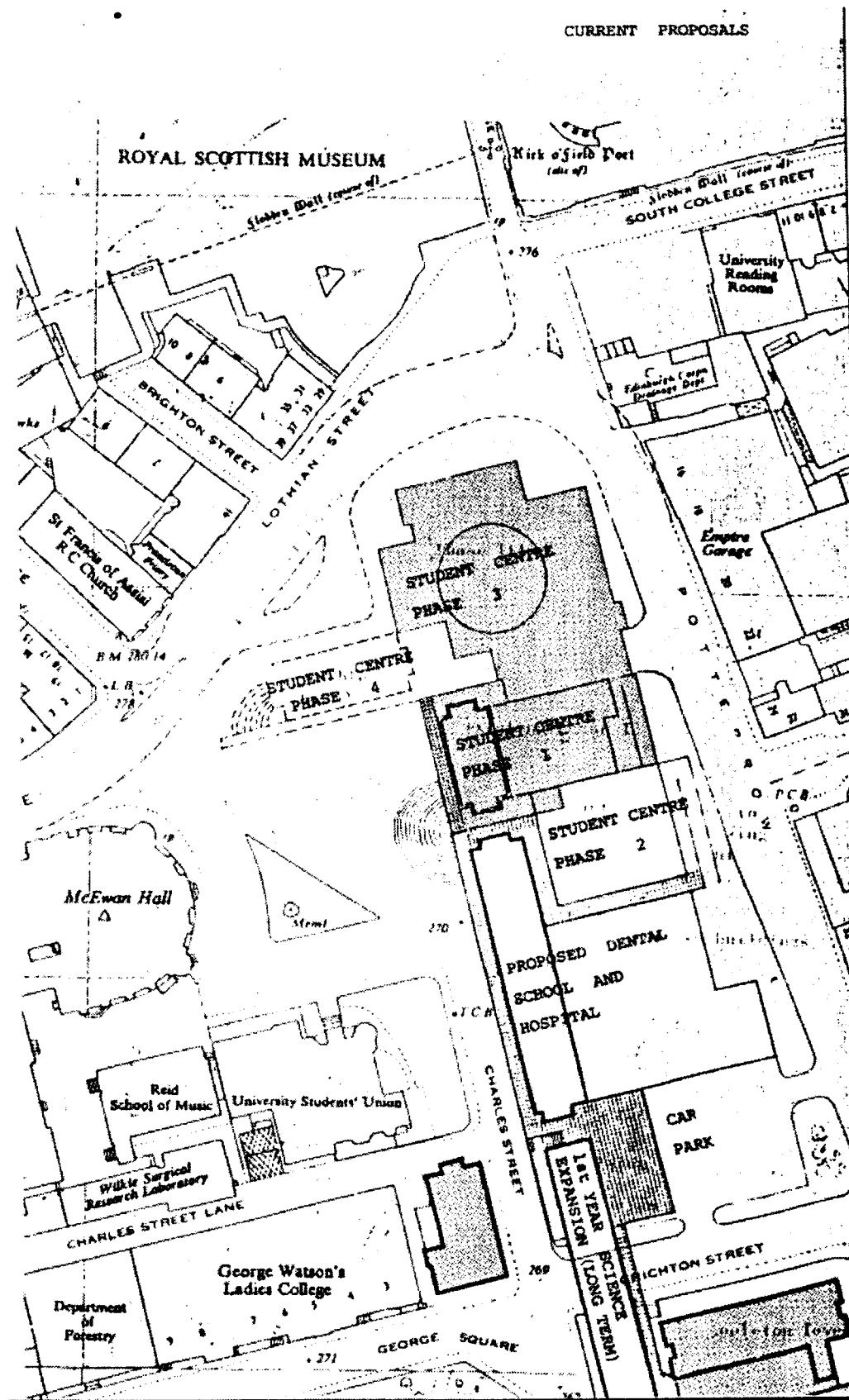
3.10b Cartoon from Student magazine, May 1966.

3.11a Aerial view of the two completed phases of the Student centre before either the realignment of Lotian Street/Potterrow or the instatement of the new Bristo Square. Note that the northern part of Bristo Street is still open to traffic.

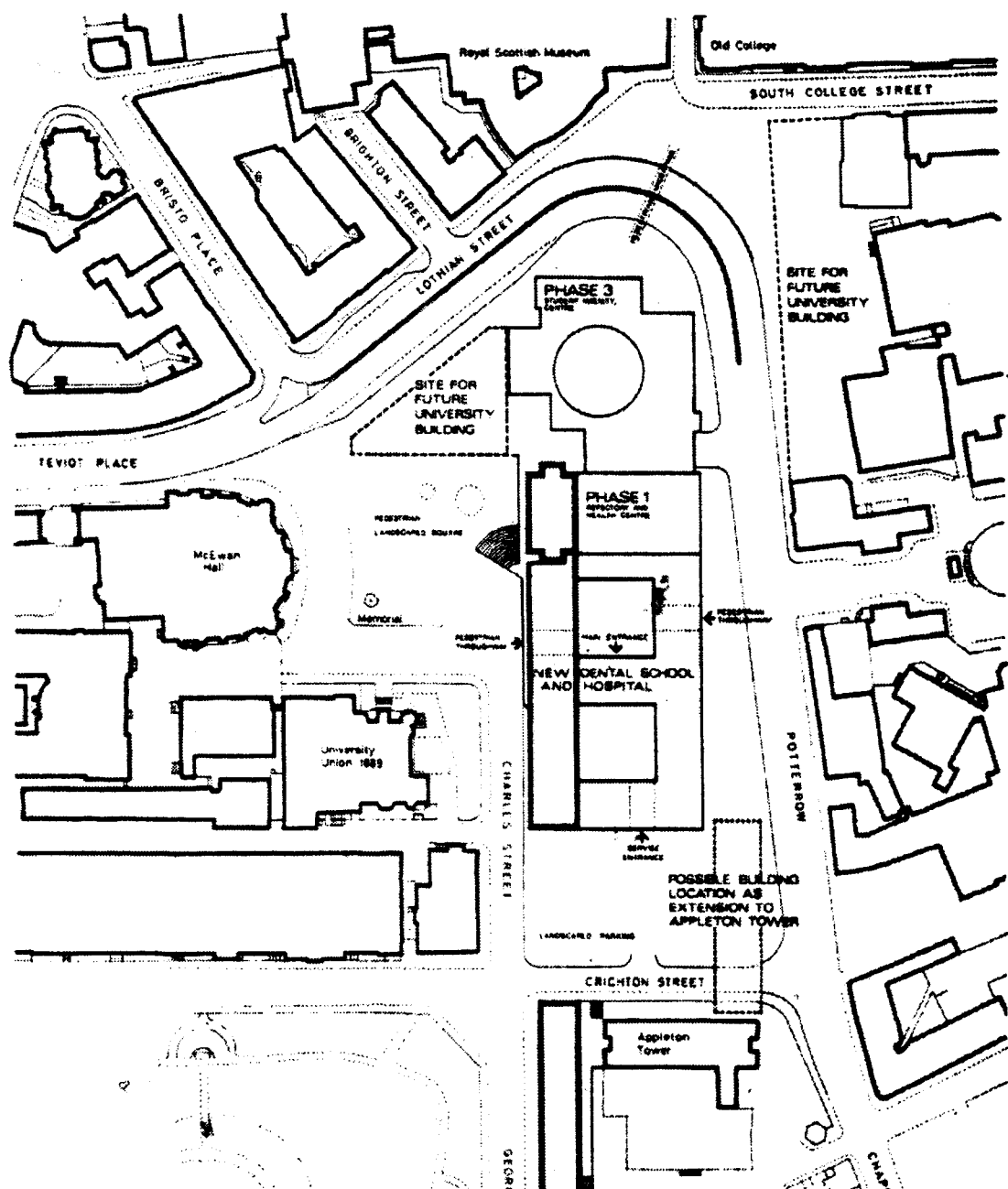


3.11b Model showing the proposed massing of the Student Centre and the Dental Hospital and School. Percy Johnson-Marshall & Associates, 1978.

3.11c Bristo Street area plan from "Ideas Study by the University Planning Consultant." showing five expected phases of the Student Centre. Percy Johnson-Marshall & Associates, 1973.



3.11d Bristo Street Area from "Draft Report by the Planning Consultant - March 1976", Percy Johnson-Marshall & Associates. Note that the Crichton Street site is shared by the Dental Hospital and the proposed phase two of the Student Centre.



2

11e Bristo Street area plan by Percy Johnson-Marshall & Associates, 1978. Potterrow/Lothian Street is realigned and there is a public square between the McEwan Hall and the Student Centre. Note that the proposed Dental Hospital takes up almost the entire Crichton Street site, previously designated for phases 1a and 2 of the Student Centre, and that the First-Year Science buildings traversing Crichton Street are now on the Potterrow side. Phase 2 of the Student Centre is now omitted.



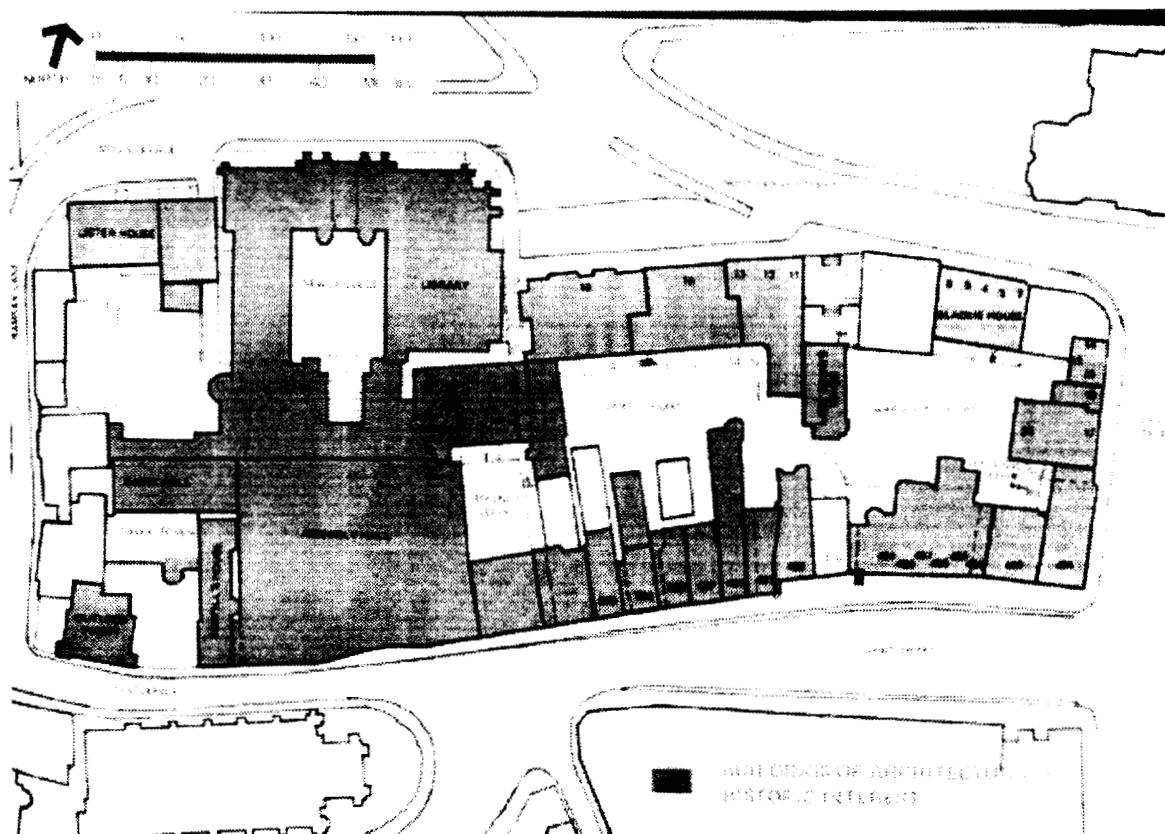
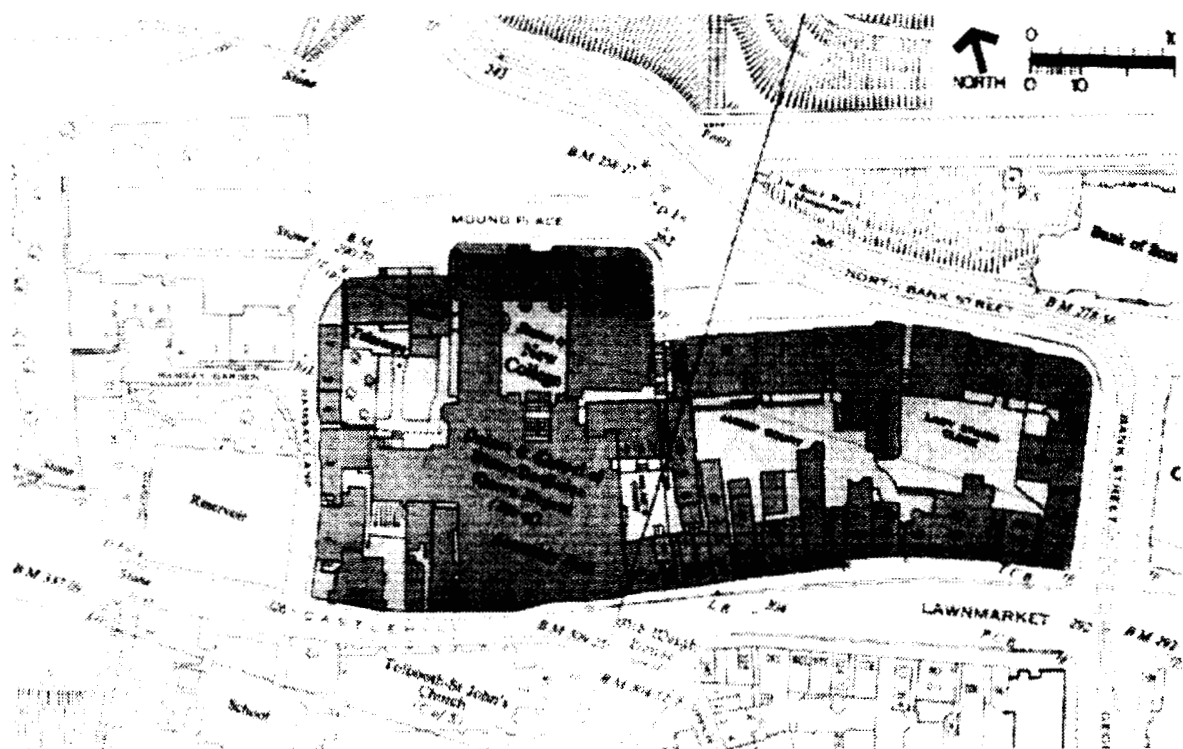
3.12a New College by William Playfair, 1849.

3.12b Mylne's Court by Robert Mylne, 1690. South elevation.



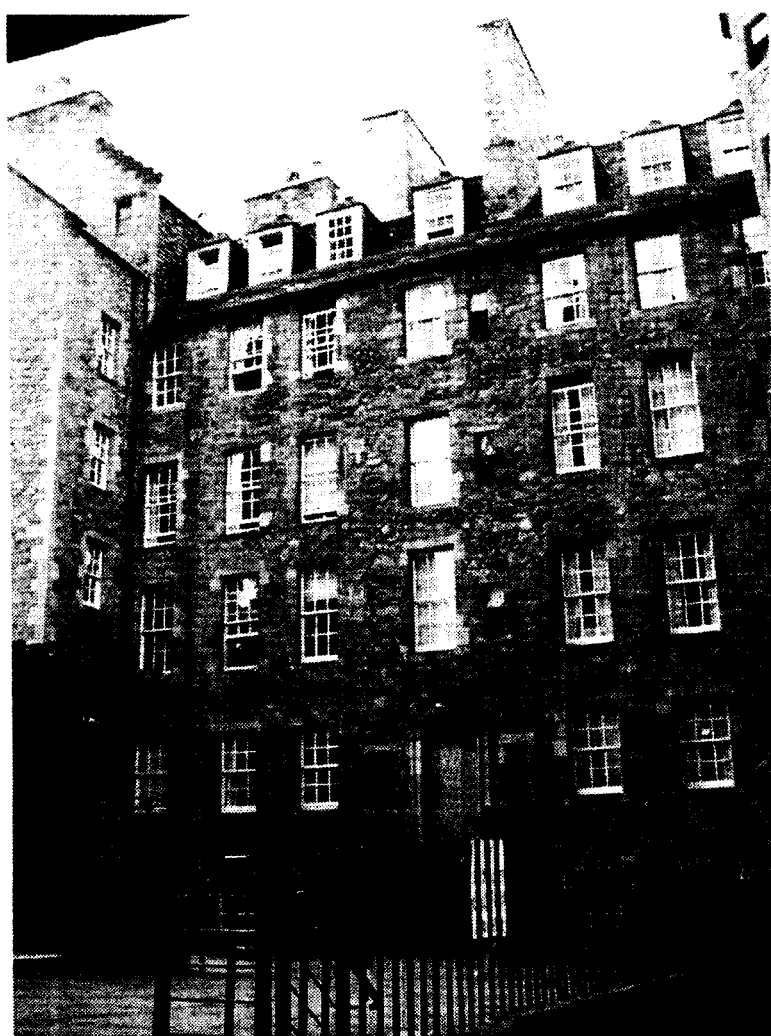
3.12c James Court by James Brownhill, 1725. South elevation.

3.12d The Outlook Tower. 17th century fragments reconstructed by David Rhind, 1853.



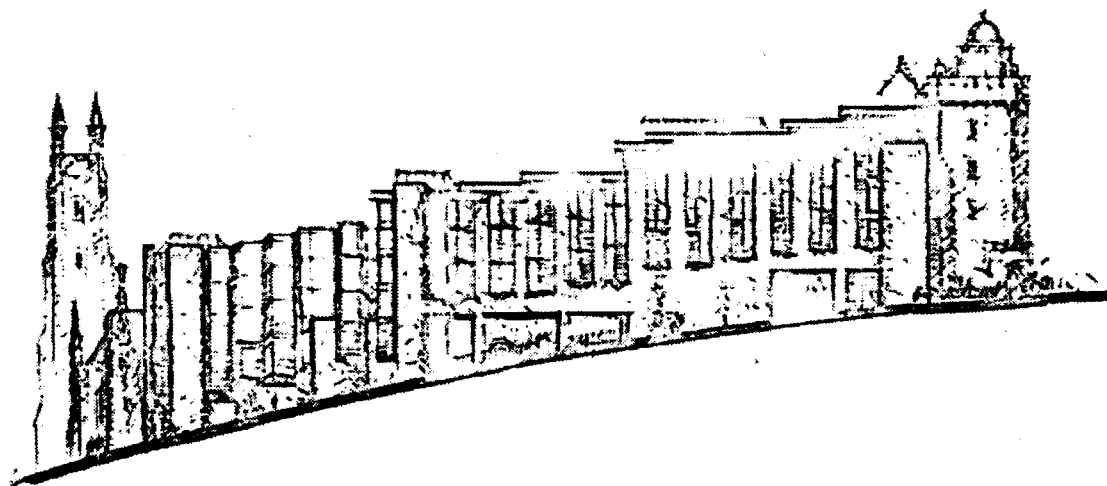
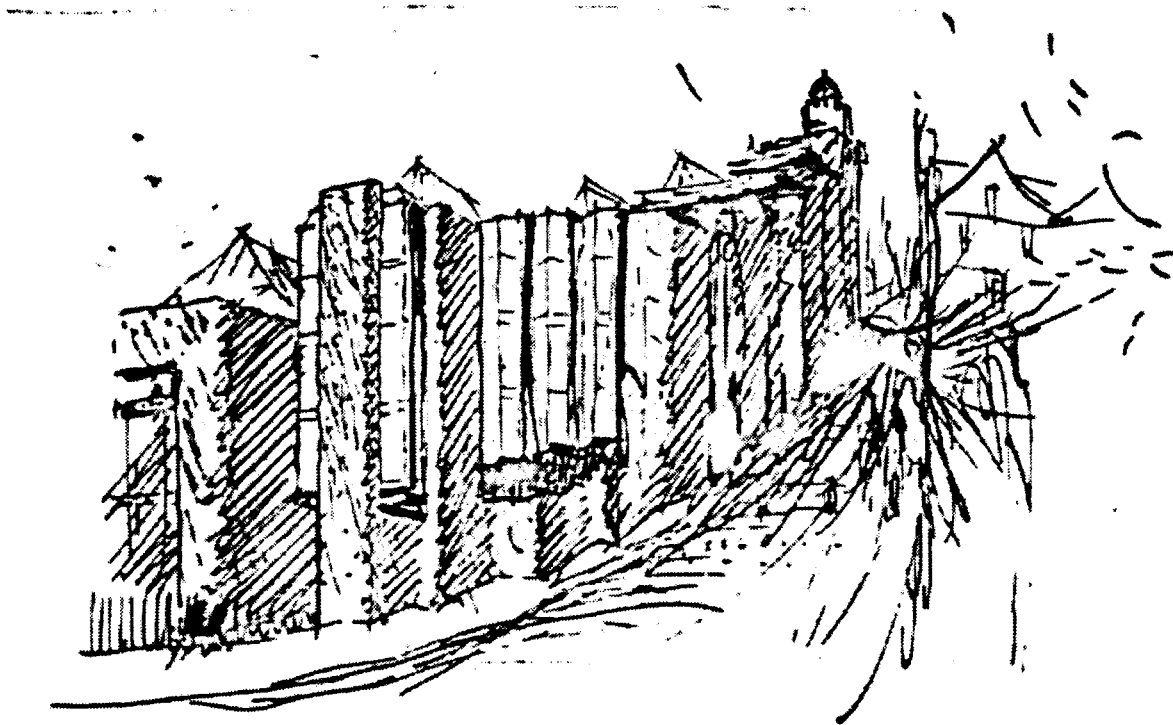
3.12e Plan of the Lawnmarket in 1962. Ian G lindsay & Partners.

3.12f The Lawnmarket Comprehensive Development Area plan by Ian G Lindsay & Partners. Taken from the 1969 appeal brochure.



3.12g Mylne's Court. South elevation of the north wing renovated as Edward Salveson Hall in 1968-70 by Ian G Lindsay & Partners.

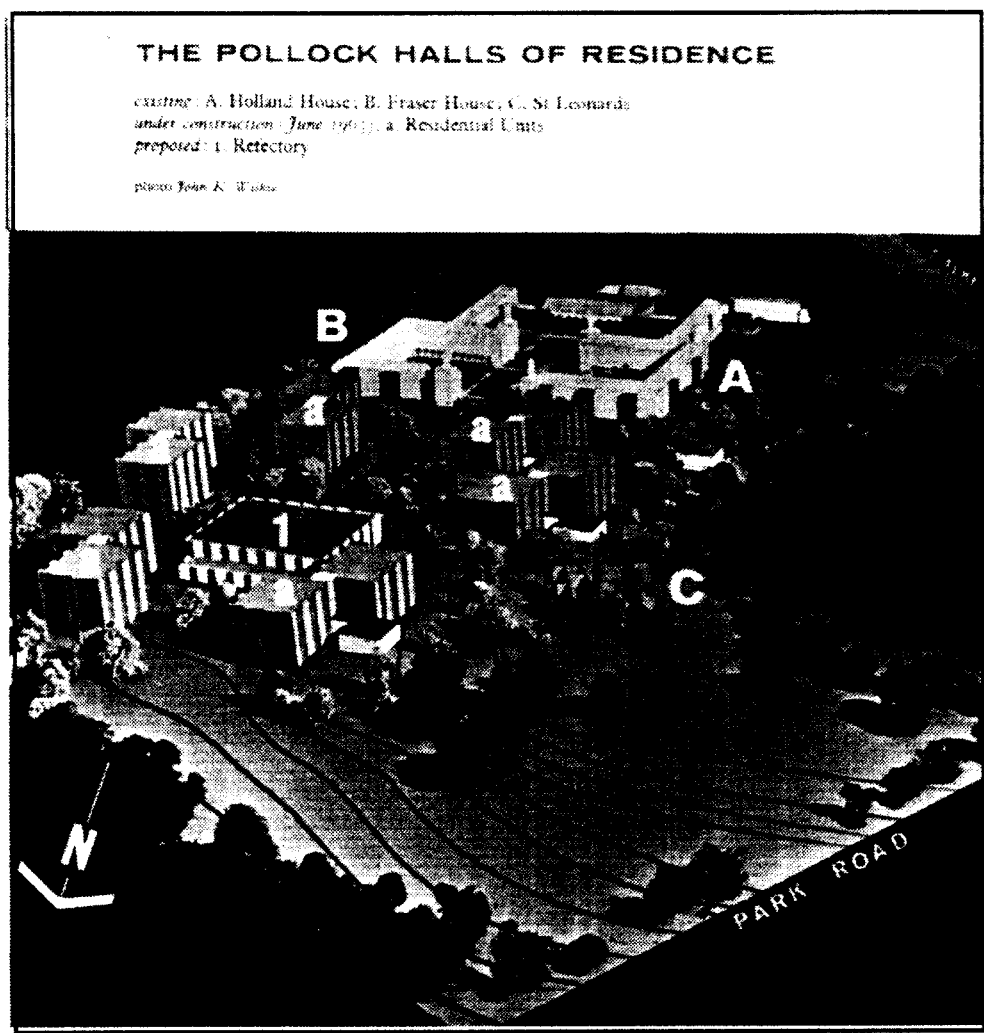
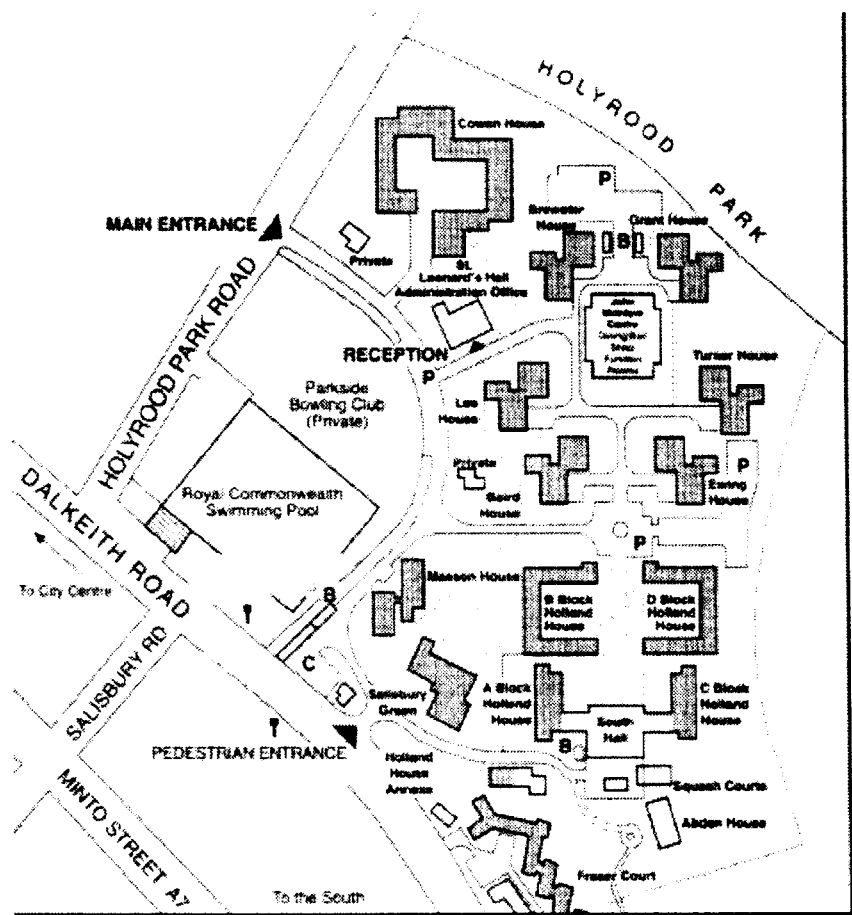
3.13 Patrick Geddes Hall, formerly Lister House/ New College Residence. Reconstructed by Ian G Lindsay & Partners 1976-78.



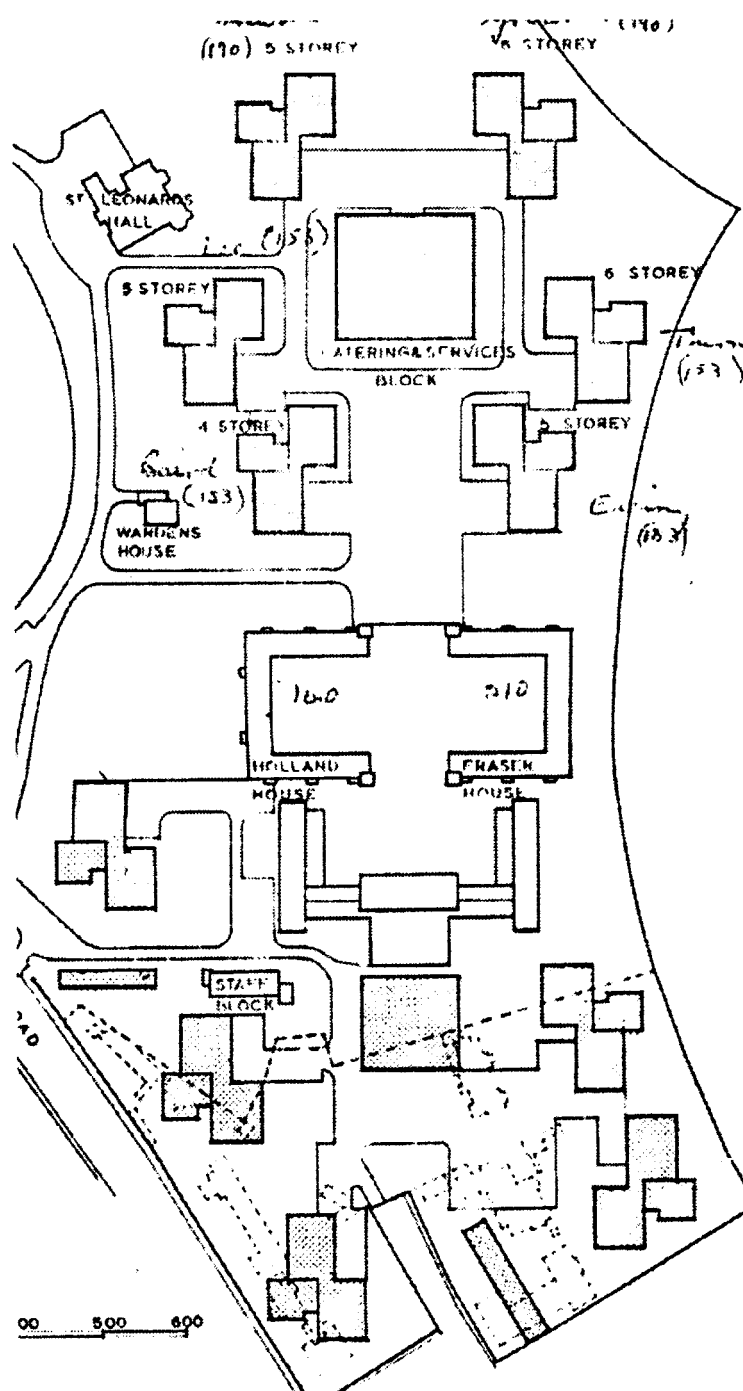
Proposed New College Extension. Ian G Lindsay & Partners.

3.14c Perspective from the north.

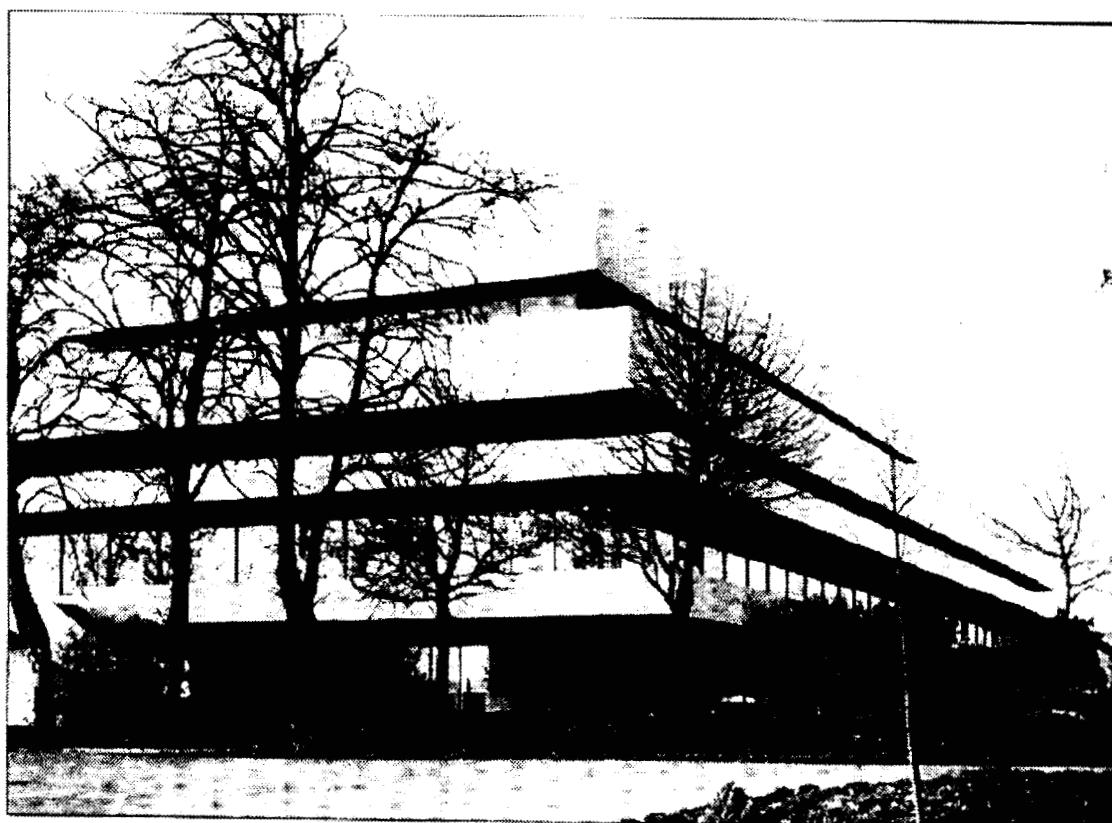
3.14d Elevation to Ramsay Lane.



3.15a Layou of the Pollock Halls of Residence showing the arrangement of the Skarne blocks: Brewster, Grant, Lee, Turner, Baird and Ewing.
 3.15b Pollock Halls of Residence. Model showing the scheme for 6 Skarne blocks, 1963.

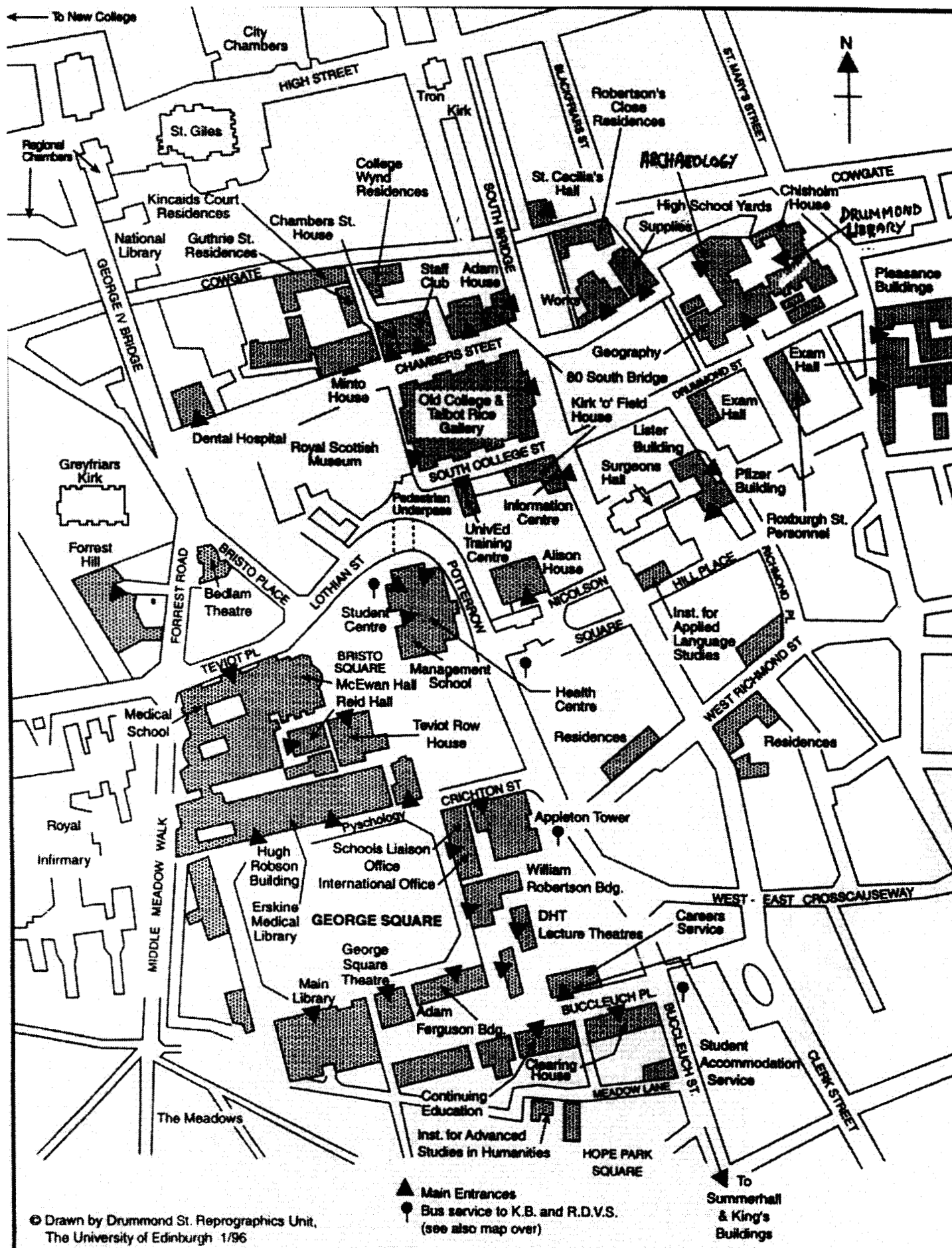


3.16 Grant House (1967). Skarne block by Rowand Anderson Kininmonth & Paul.
 3.17 The proposed "Crash Plan" layout for 10 Skarne blocks at Salisbury Green by William Kininmonth, 1963.



3.18 The Royal Commonwealth Pool by RMJM (John Richardss), 1970.

3.19 The John McIntyre Centre. Rowand Anderson Kininmonth & Paul, 1970.



3.20 Edinburgh City Centre and the University area in 2000.

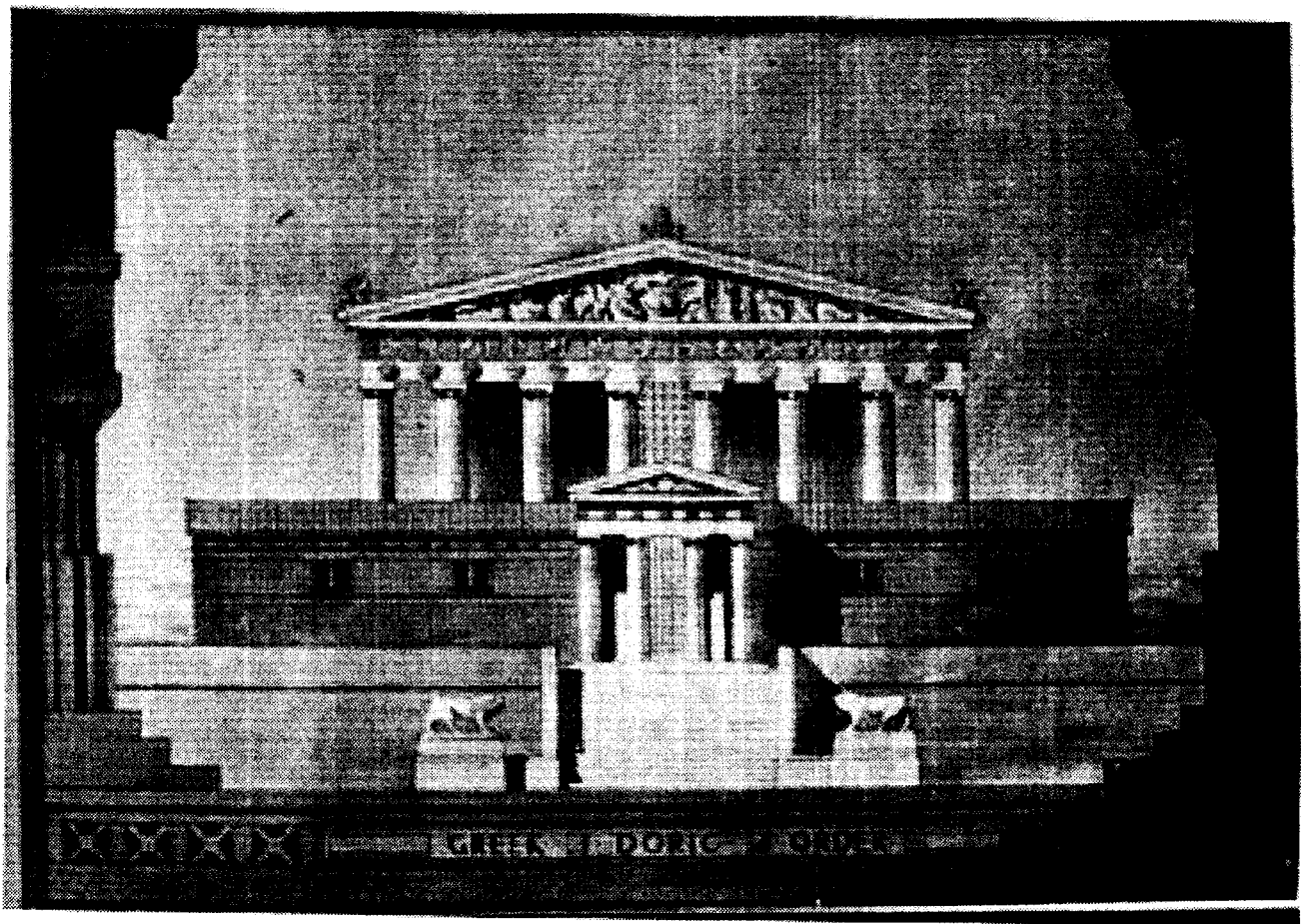


4.01a The Pfizer Foundation, Hill Square, 1965. Rowand Anderson Kininmonth & Paul.

4.01b. The Royal College of Surgeons Postgraduate School/Lister Building, Roxburgh Place, 1967. Rowand Anderson Kininmonth & Paul.

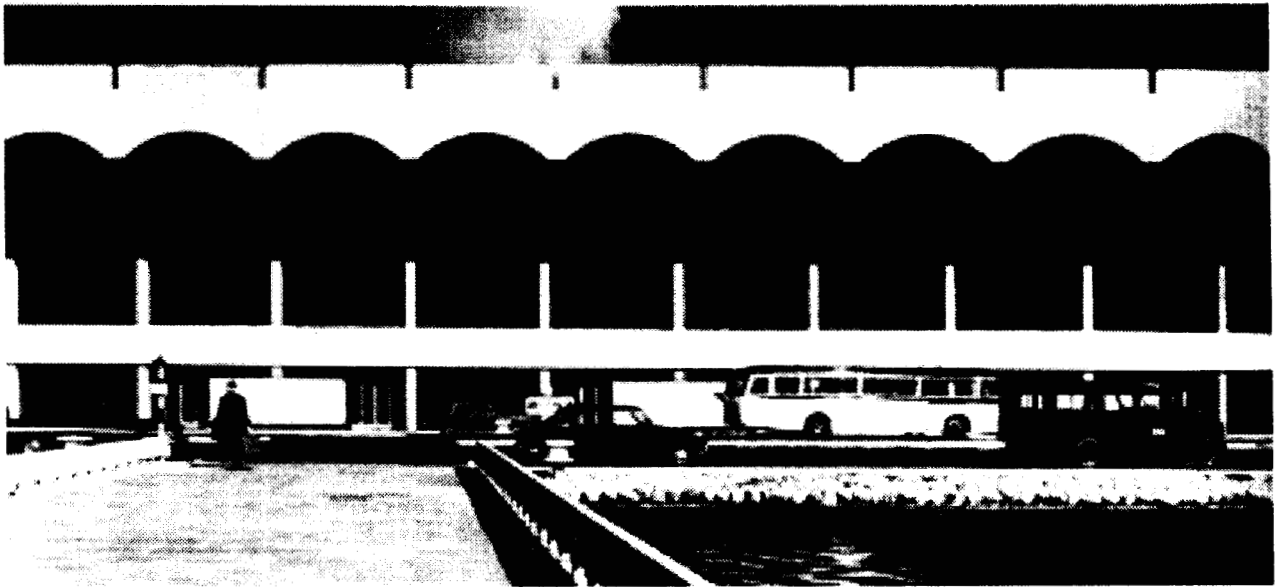


4.02 Falmer House, University of Sussex, 1961. Spence Bonnington & Collins.
4.03 Langwith College, University of York, 1965. RMJM.



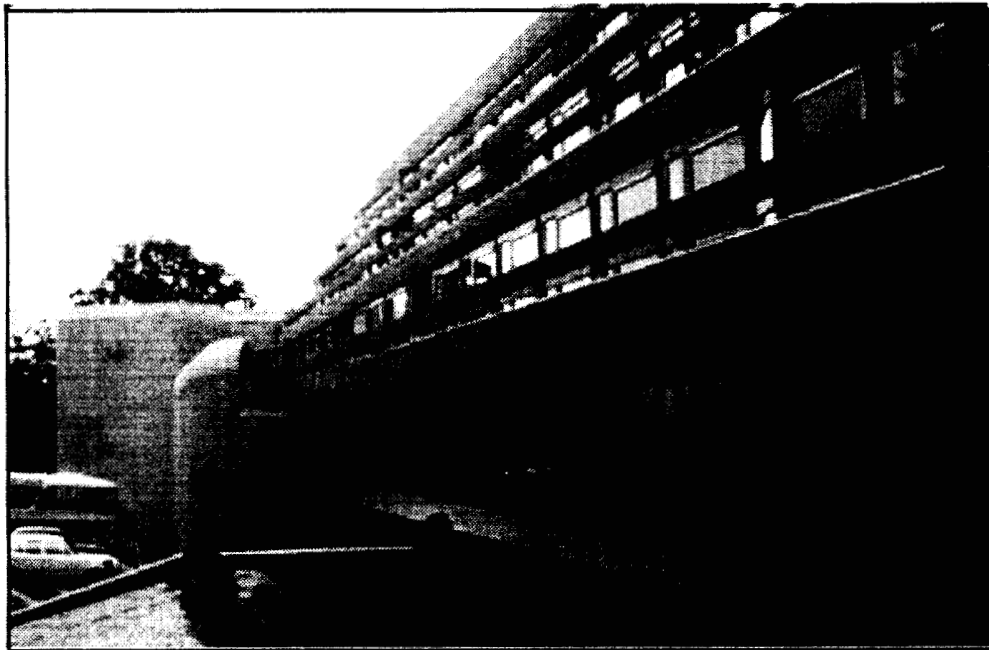
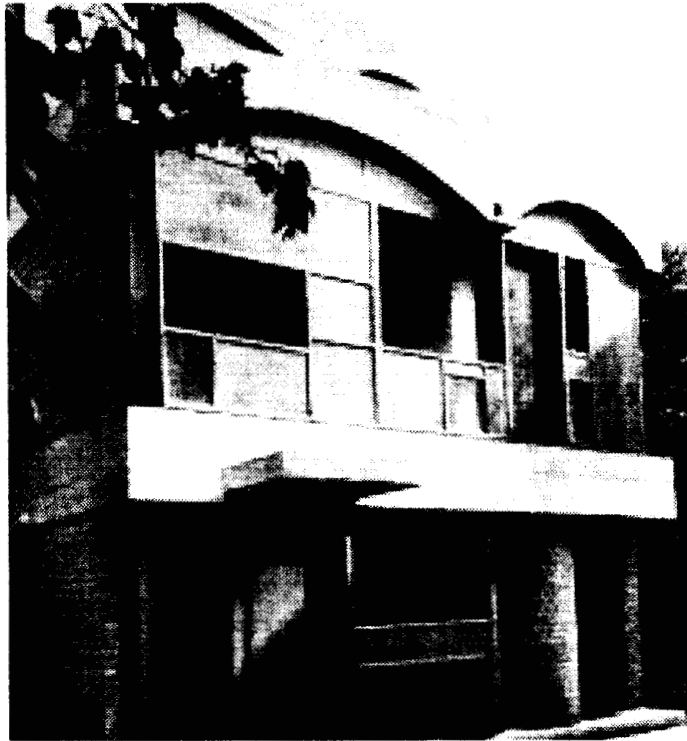
4.04 Student work by Robert Matthew, 1928.

4.05 Student Work by Basil Spence, 1928.



4.06 Glasgow Airport, 1966. Sir Basil Spence Glover & Ferguson.

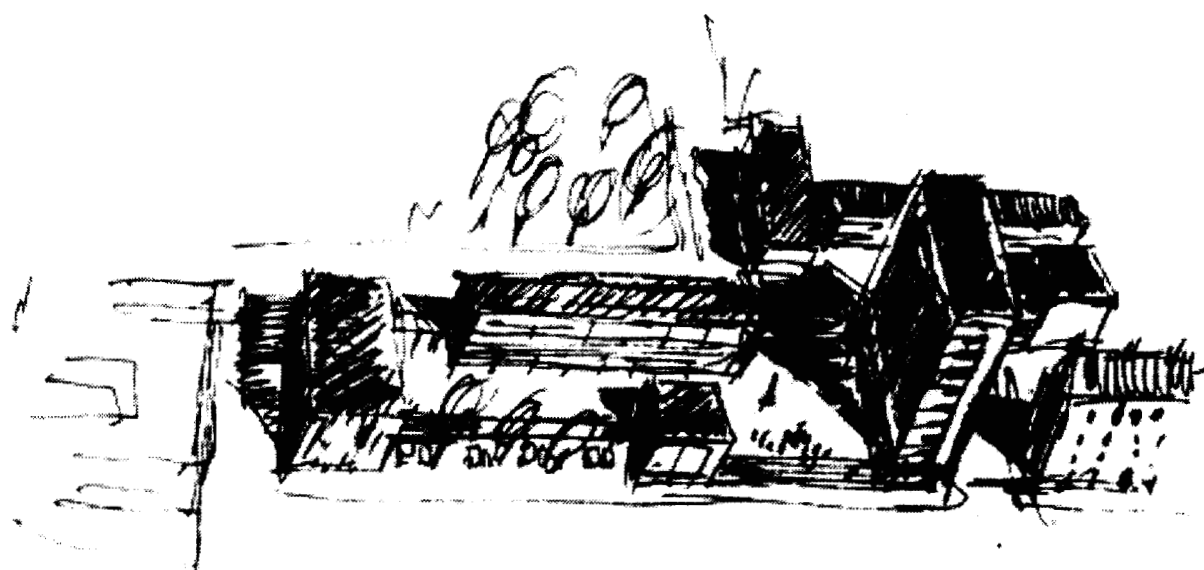
4.07 Canongate flats, Edinburgh, 1966. Sir Basil Spence Glover & Ferguson.



4.08 House at Jaoul, 1951-5. Le Corbusier.

4.09 St. Peter's Seminary, Cardross, 1959-66. Gillespie, Kidd and Coia.

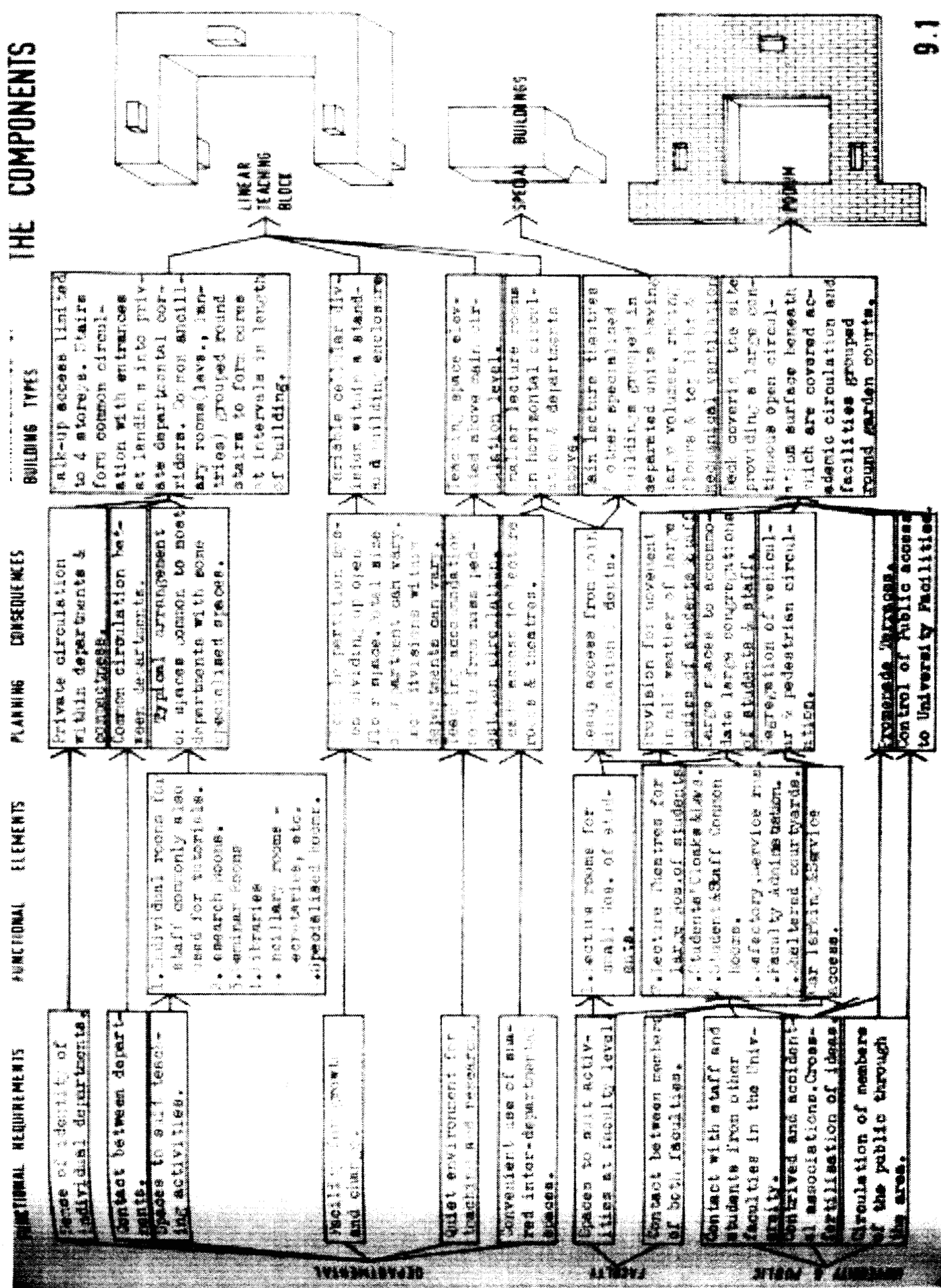
University of Edinburgh - Arts Faculty - George Square

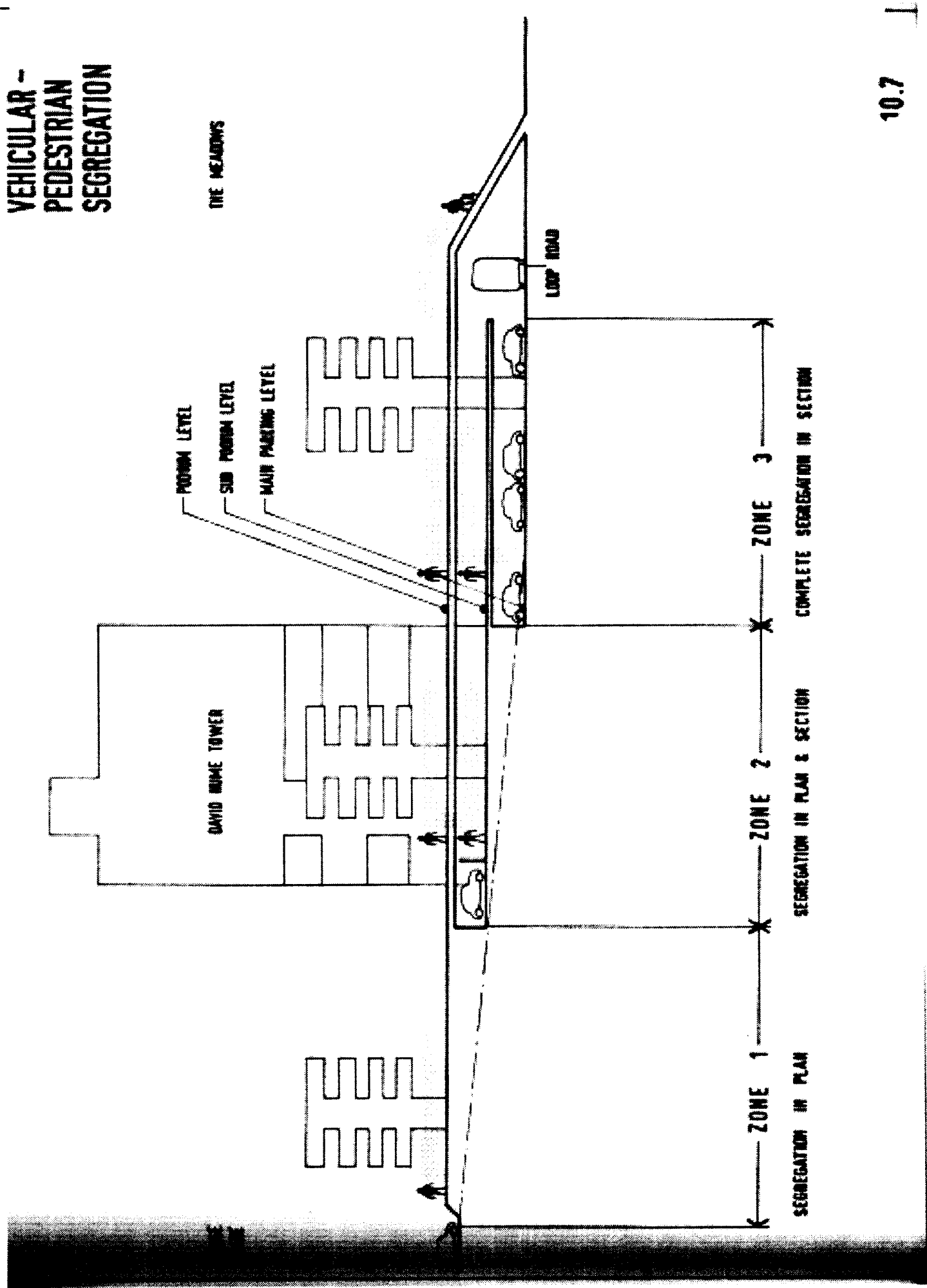


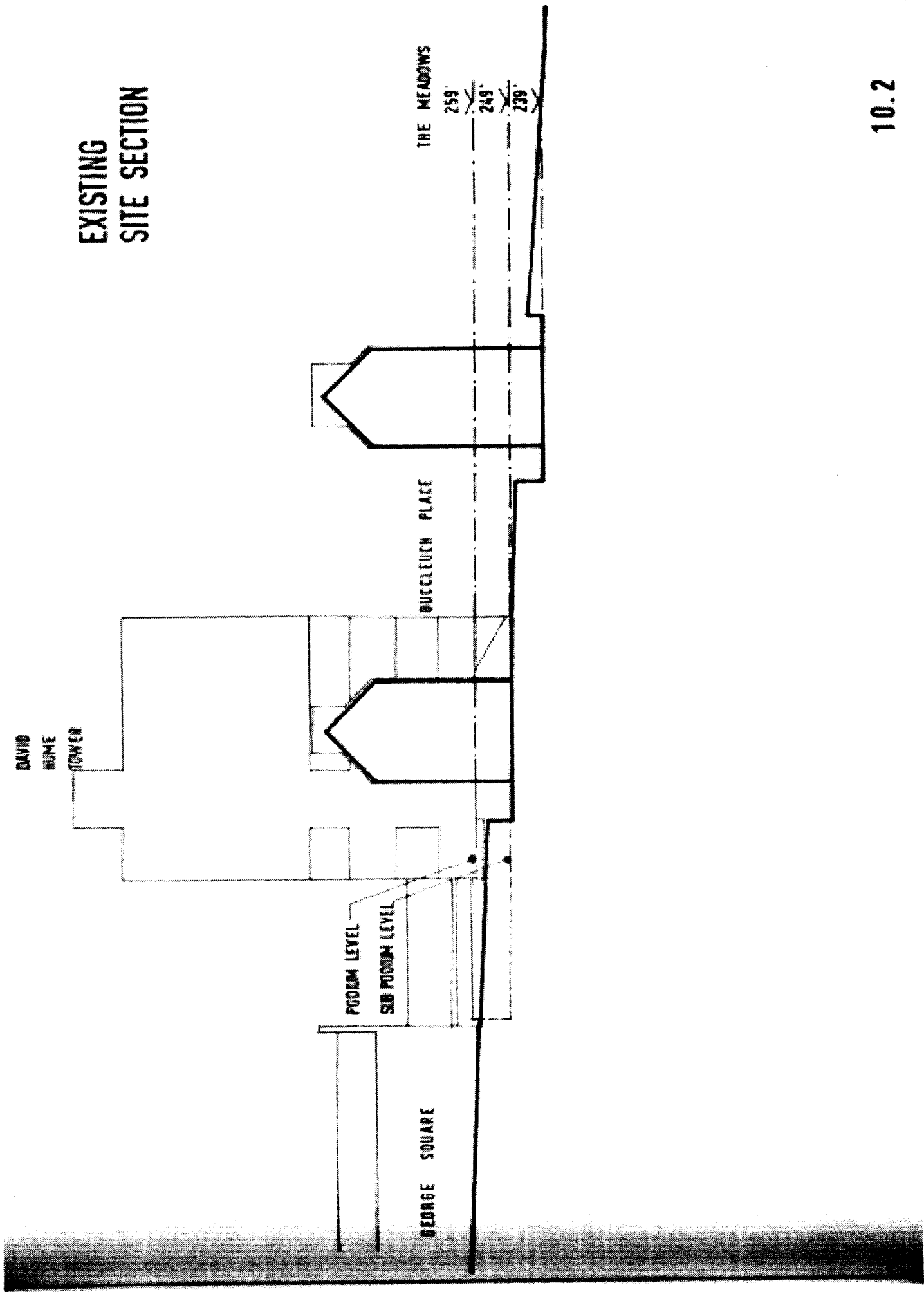
Alternative position for tall block

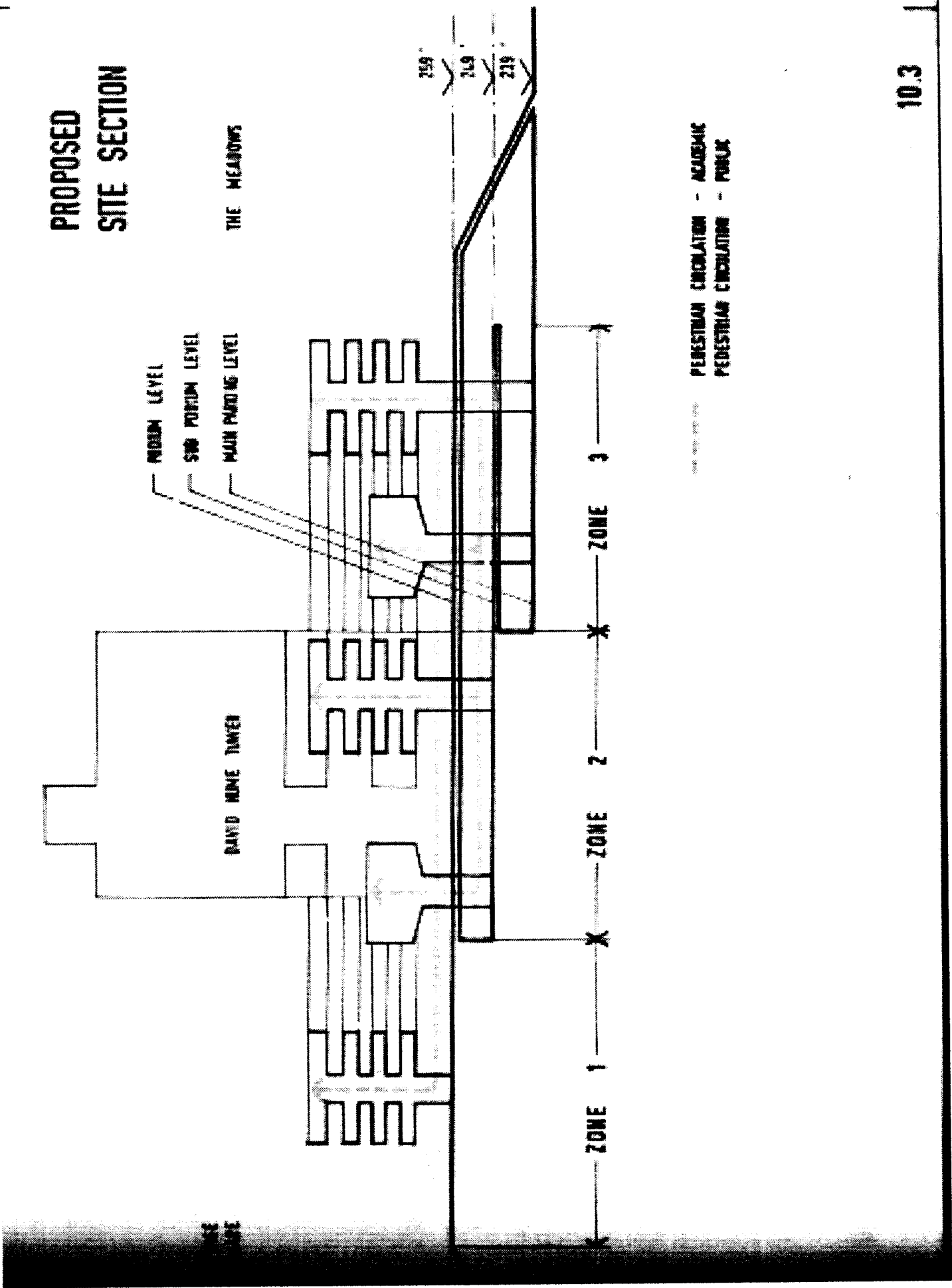
4.10 University of Edinburgh, Faculty of Arts Buildings, 1958. Robert Matthew.

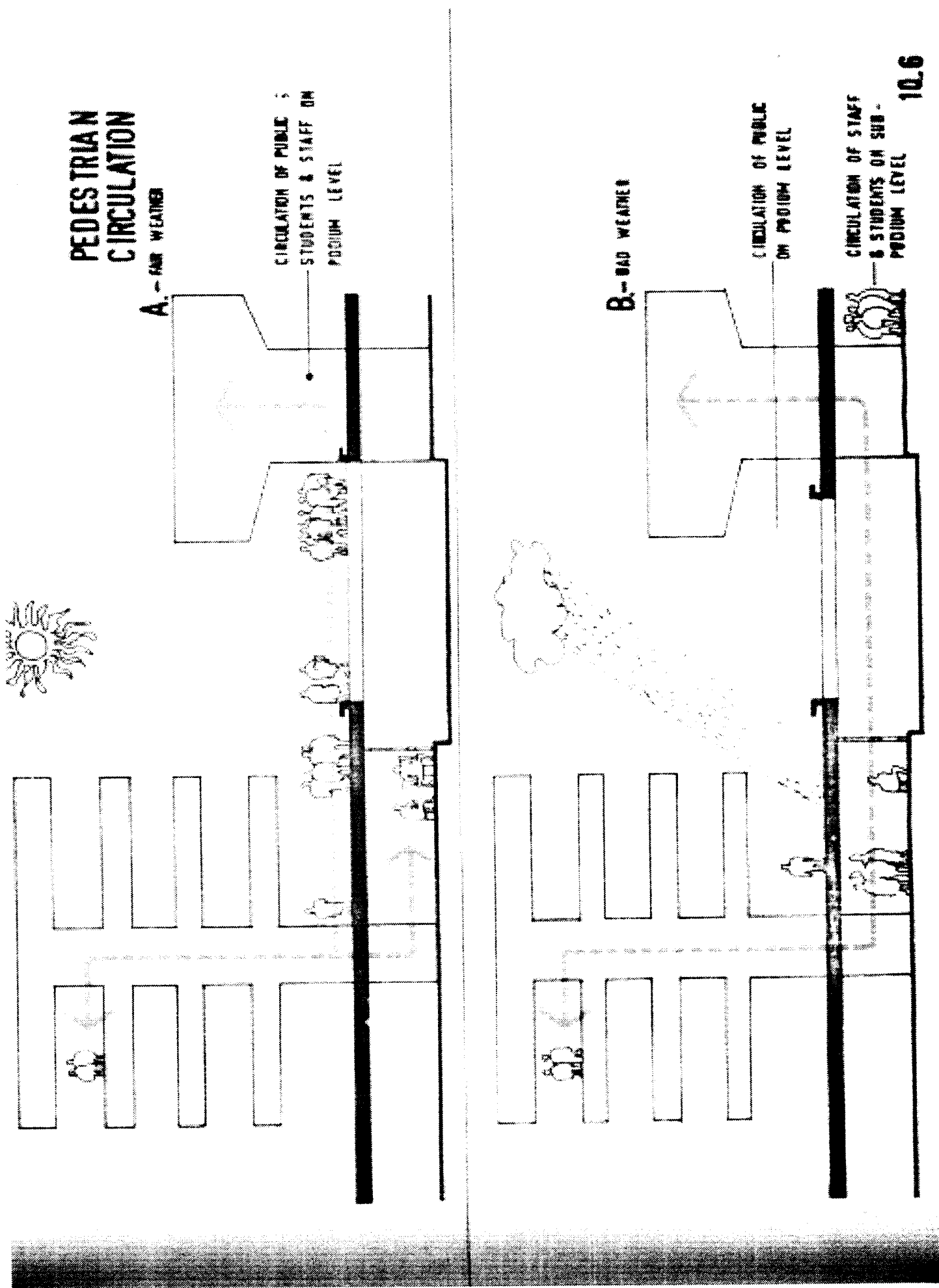
THE COMPONENTS





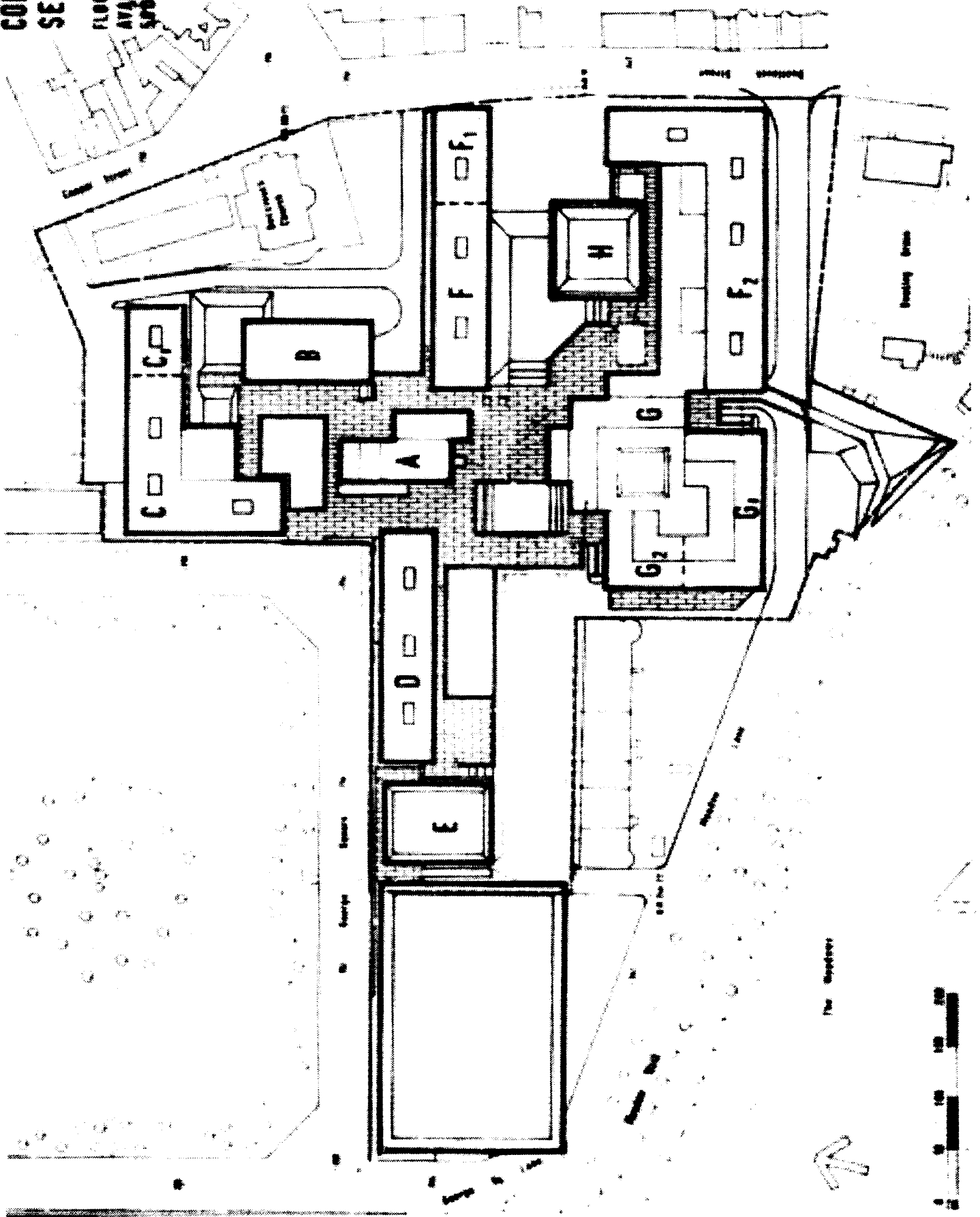






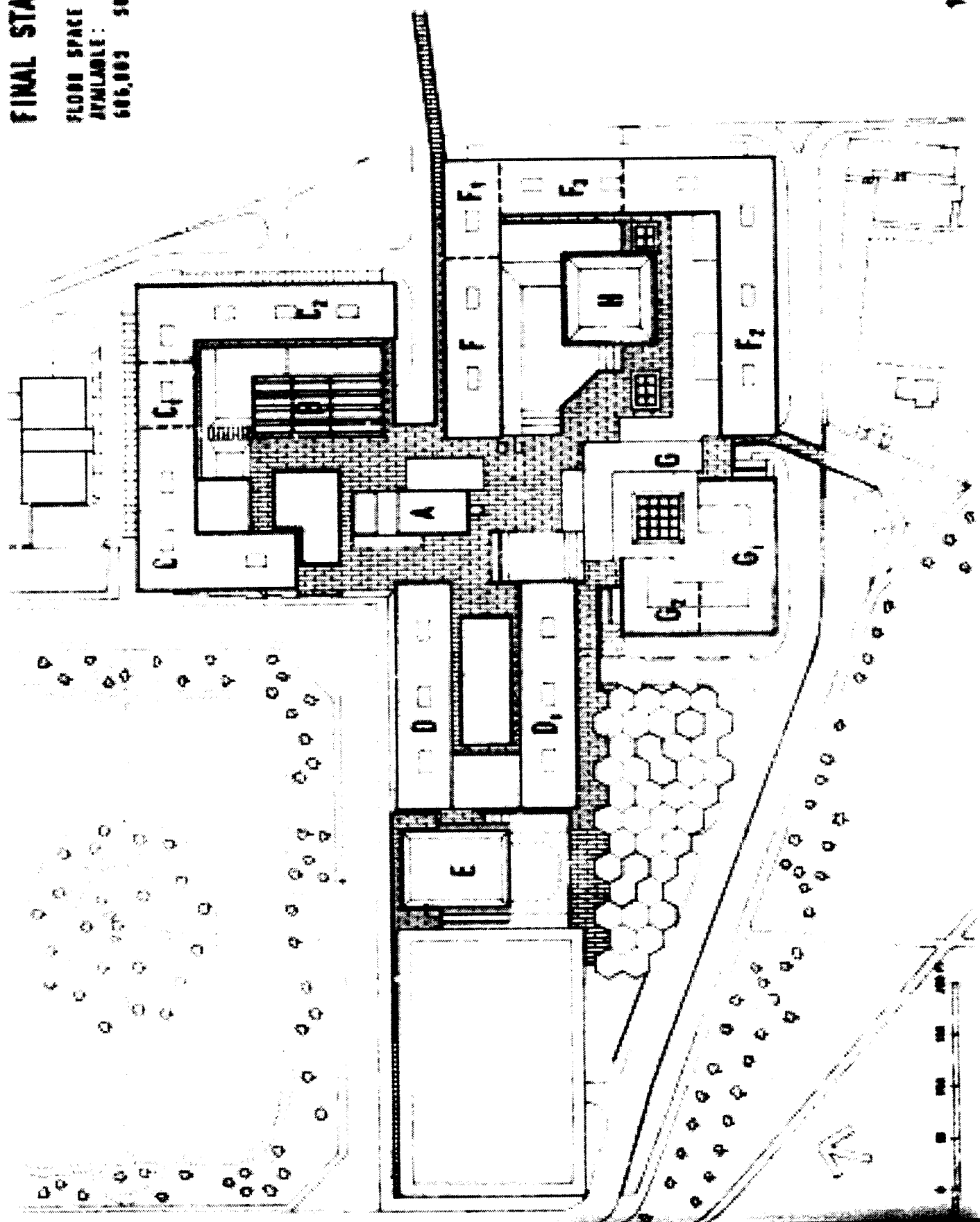
COMPLETED
SEPT. 1960

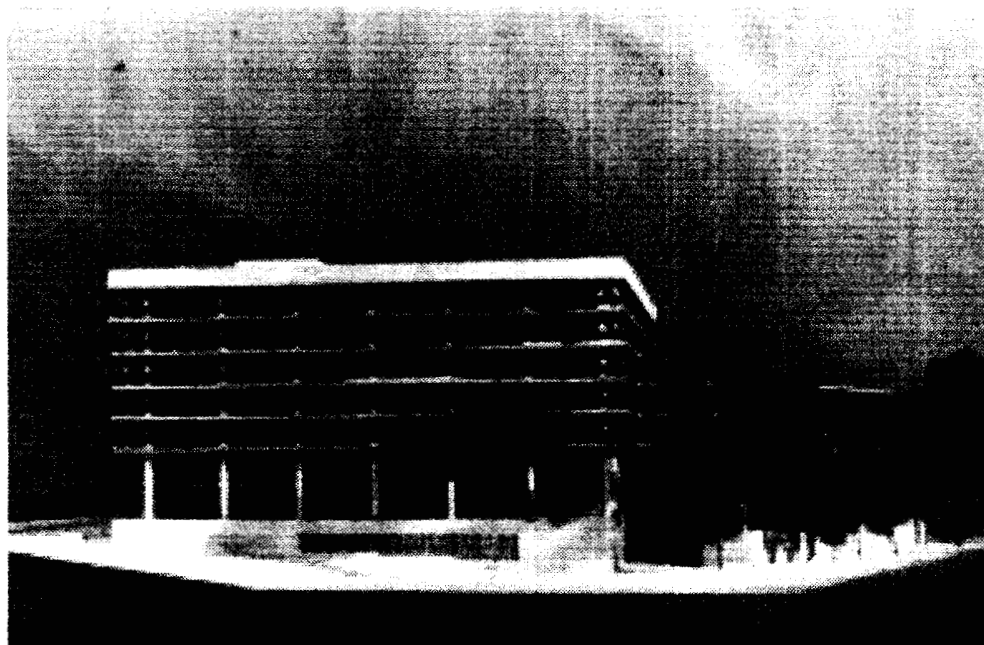
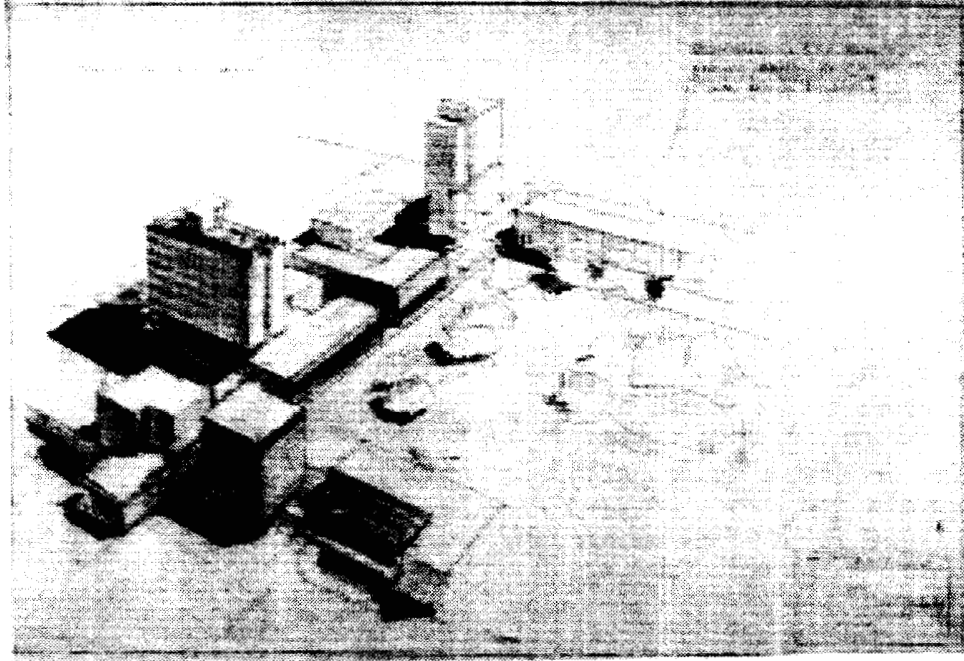
FLOOR SPACE
AVAILABLE:
540,400 SQ. FT.



FINAL STAGE

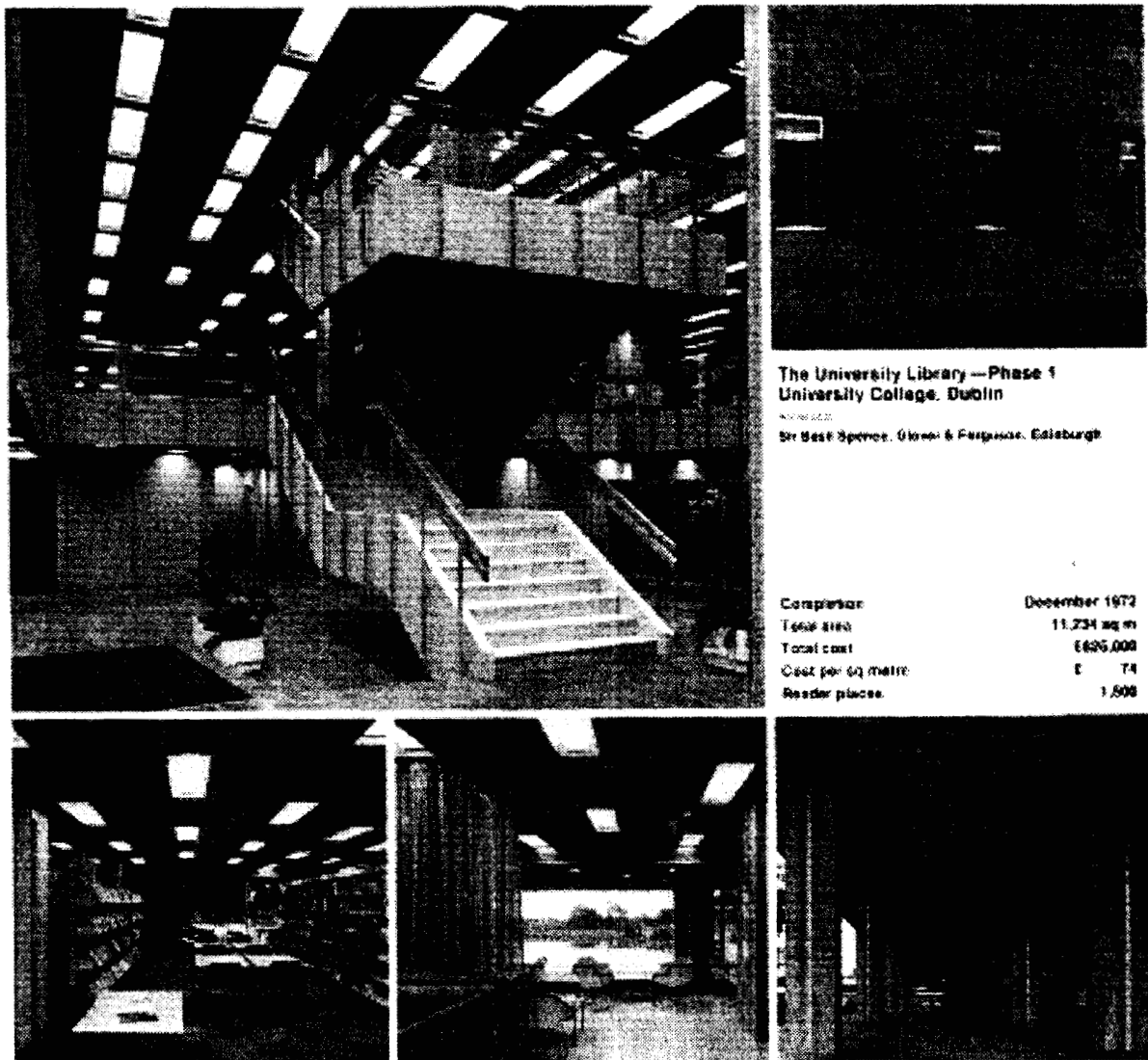
FLOOD SPACE
AVAILABLE:
606,003 SQ. FT.





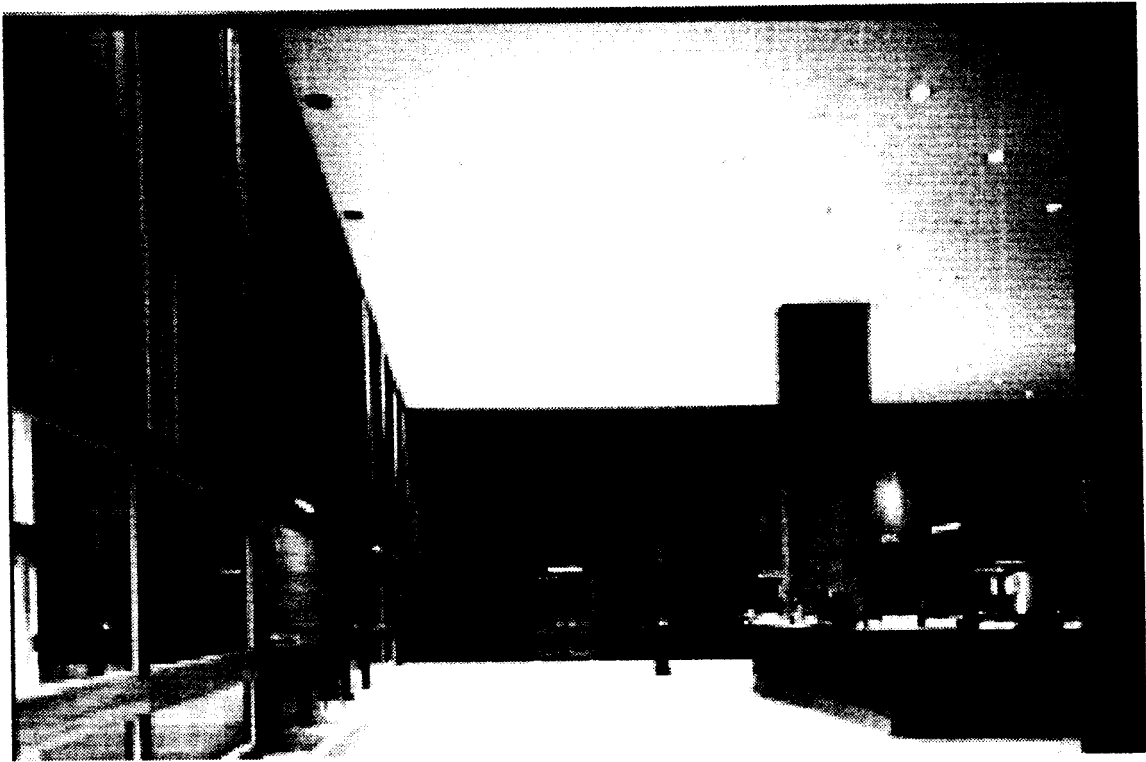
4.11 First-Year Science buildings, 1963. Alan Reiach & Partners.

4.12a University Library. First model, 1963. Sir Basil Spence Glover & Ferguson.

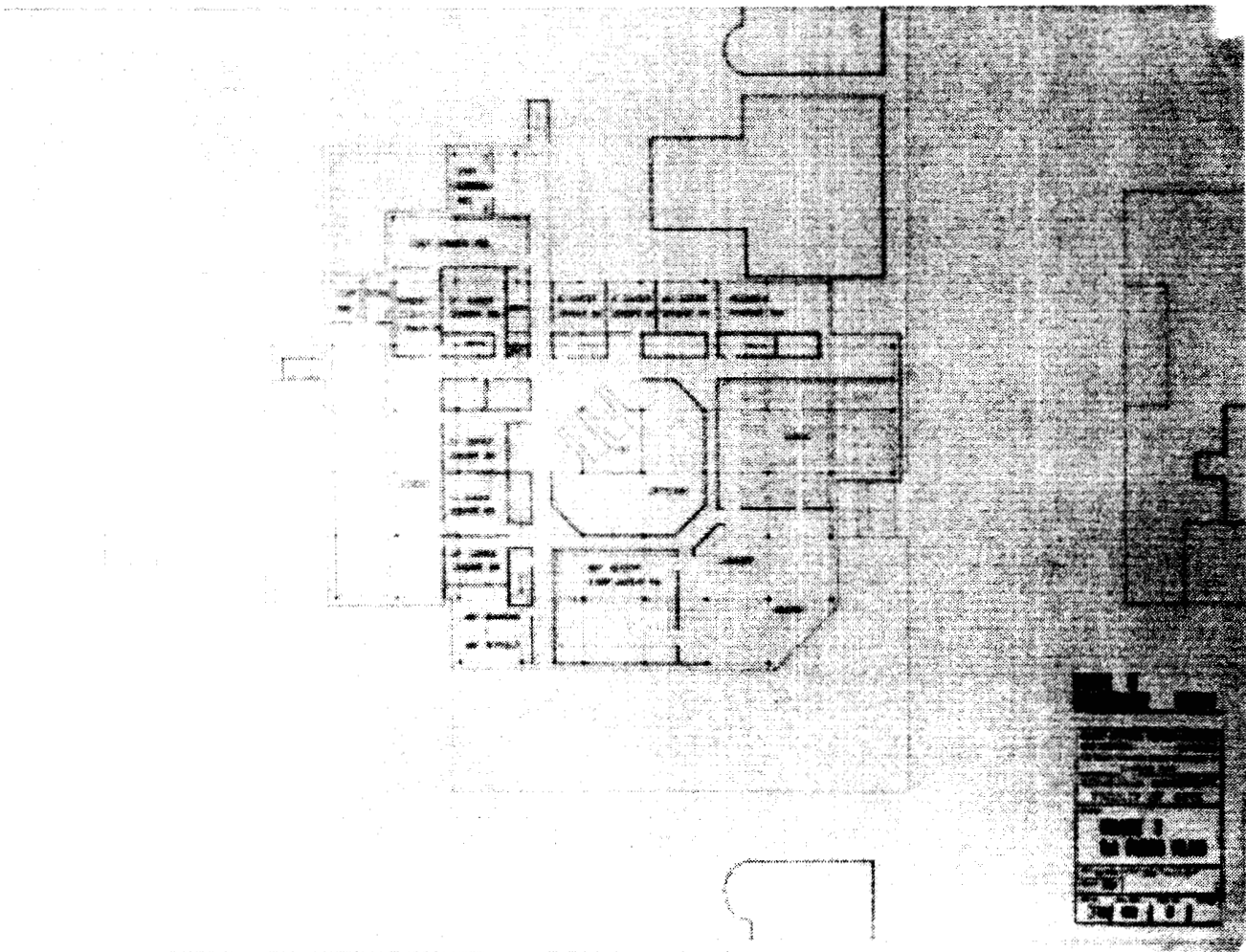


4.12d University College Dublin Library, 1970-72. Sir Basil Spence Glover & Ferguson.

Edinburgh University Library, 1967. Sir Basil Spence Glover & Ferguson:
 4.12e Meeting Room.

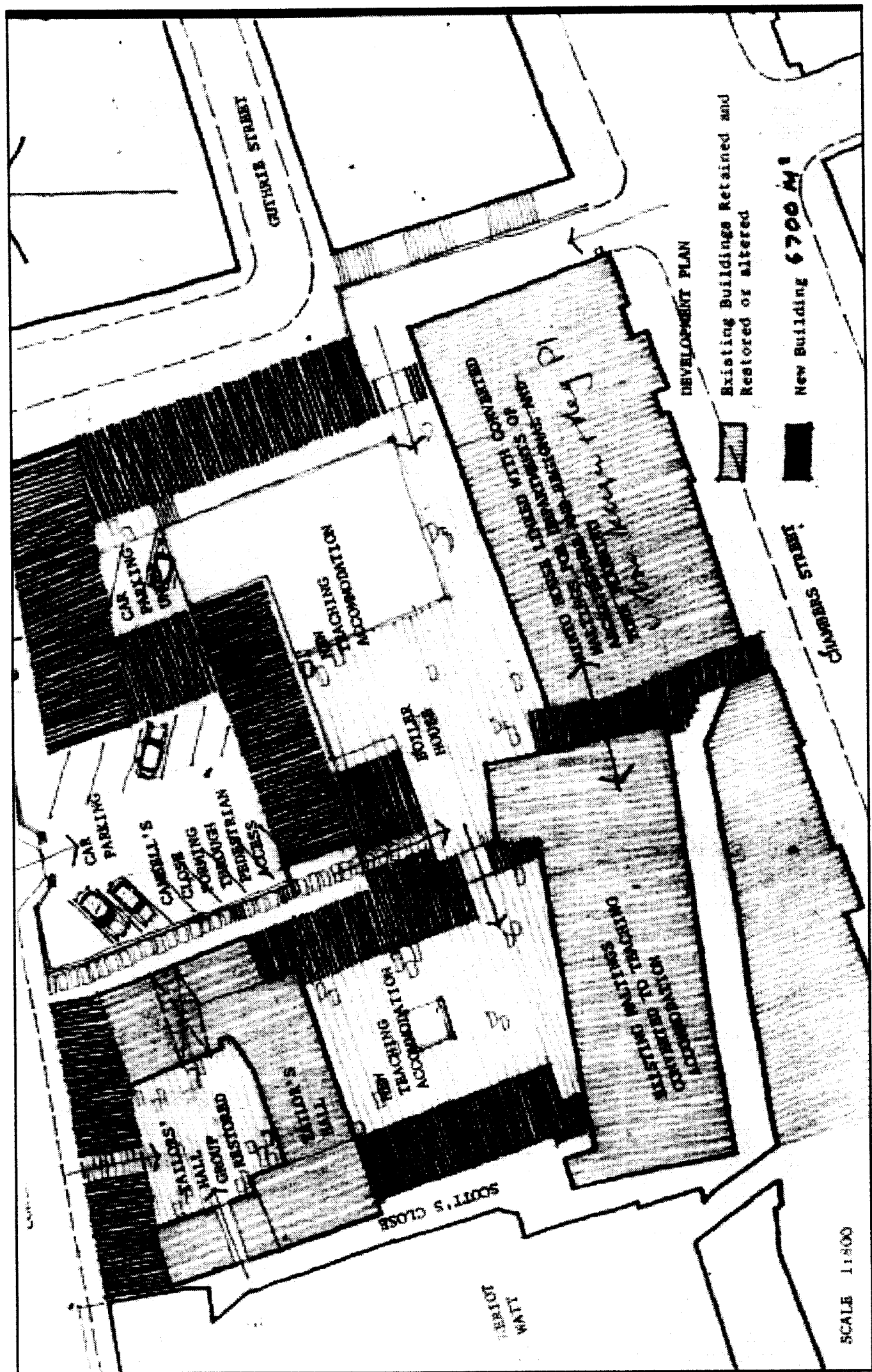


Edinburgh University Library
 4.12f Concourse
 4.12g West Elevation

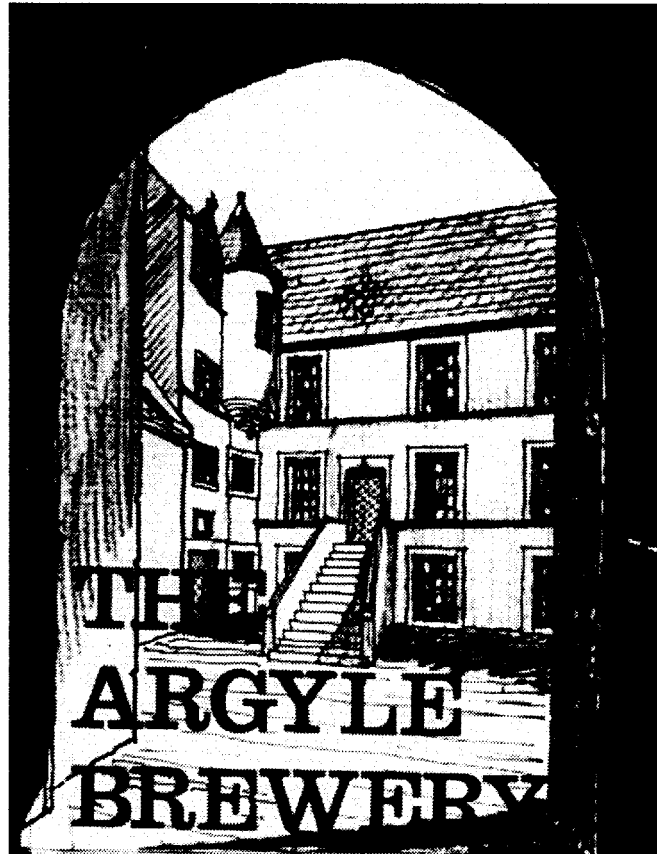


4.13 George Watson's Ladies College. McGibbon & Ross

4.14 Department of Architecture feasibility study, 1965. RMJM

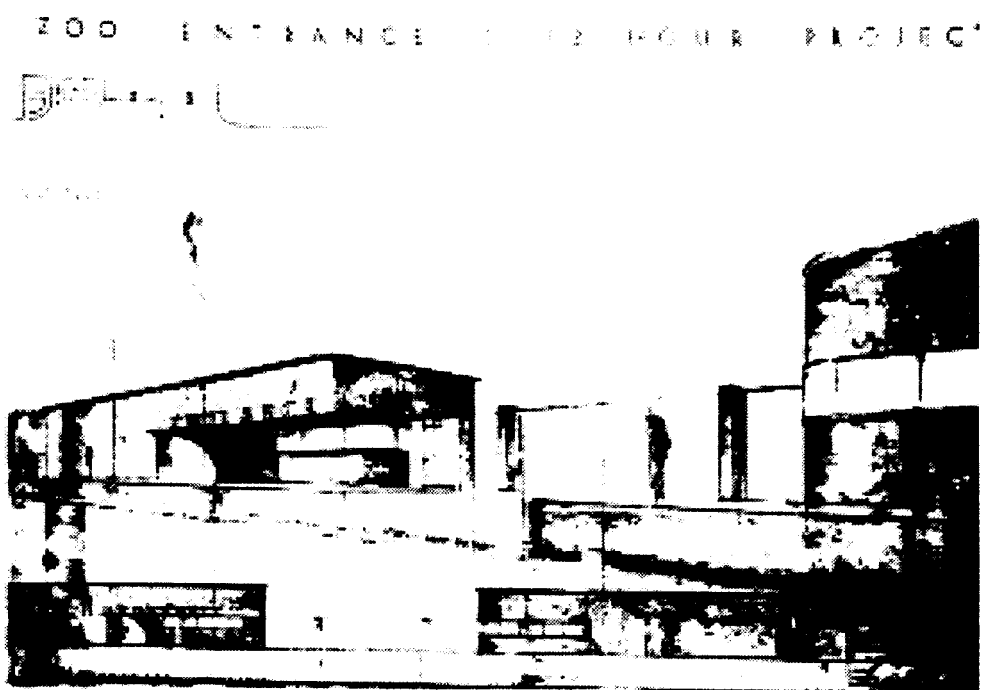
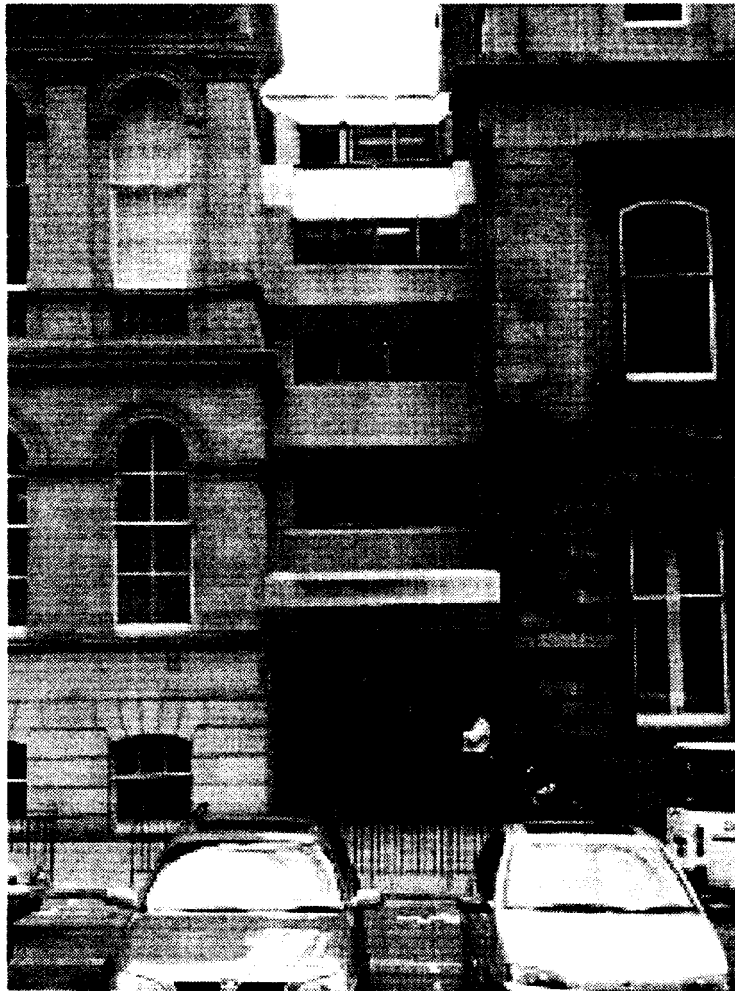


4.15a Argyle Brewery redevelopment plan, 1972. Ian G Lindsay & Partners.

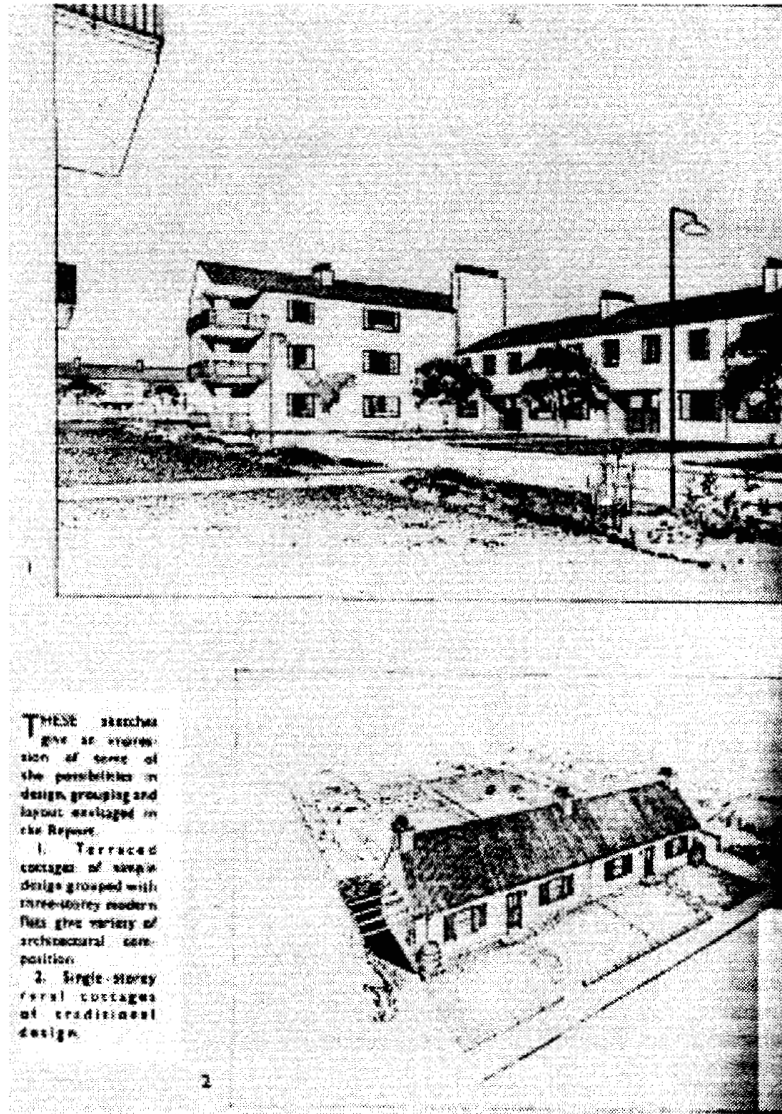


4.15b Tailor's Hall, from the Argyle Brewery feasibility study (1972)

4.15c Minto House. Converted for the Department of Architecture by Ian G Lindsay & Partners (1973-5).

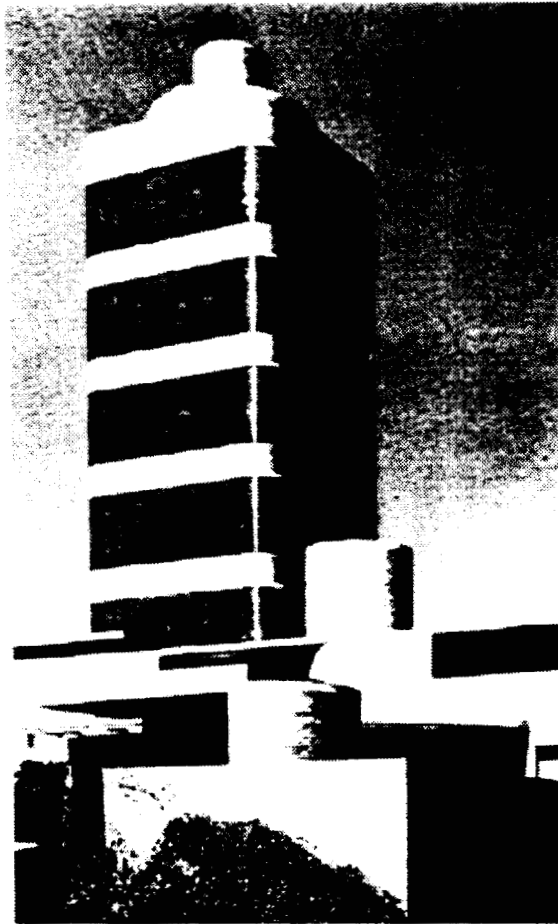


4.15d The link building at Minto House. Ian G Lindsay & Partners.
4.16a Student Project by Alan Reiach 1934.

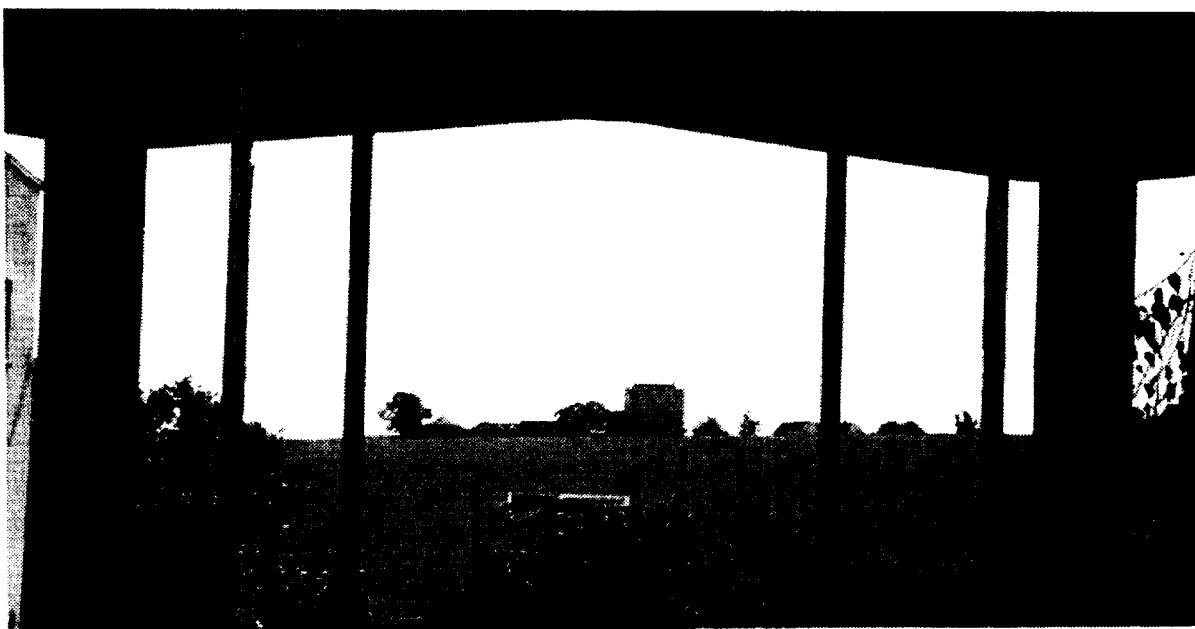
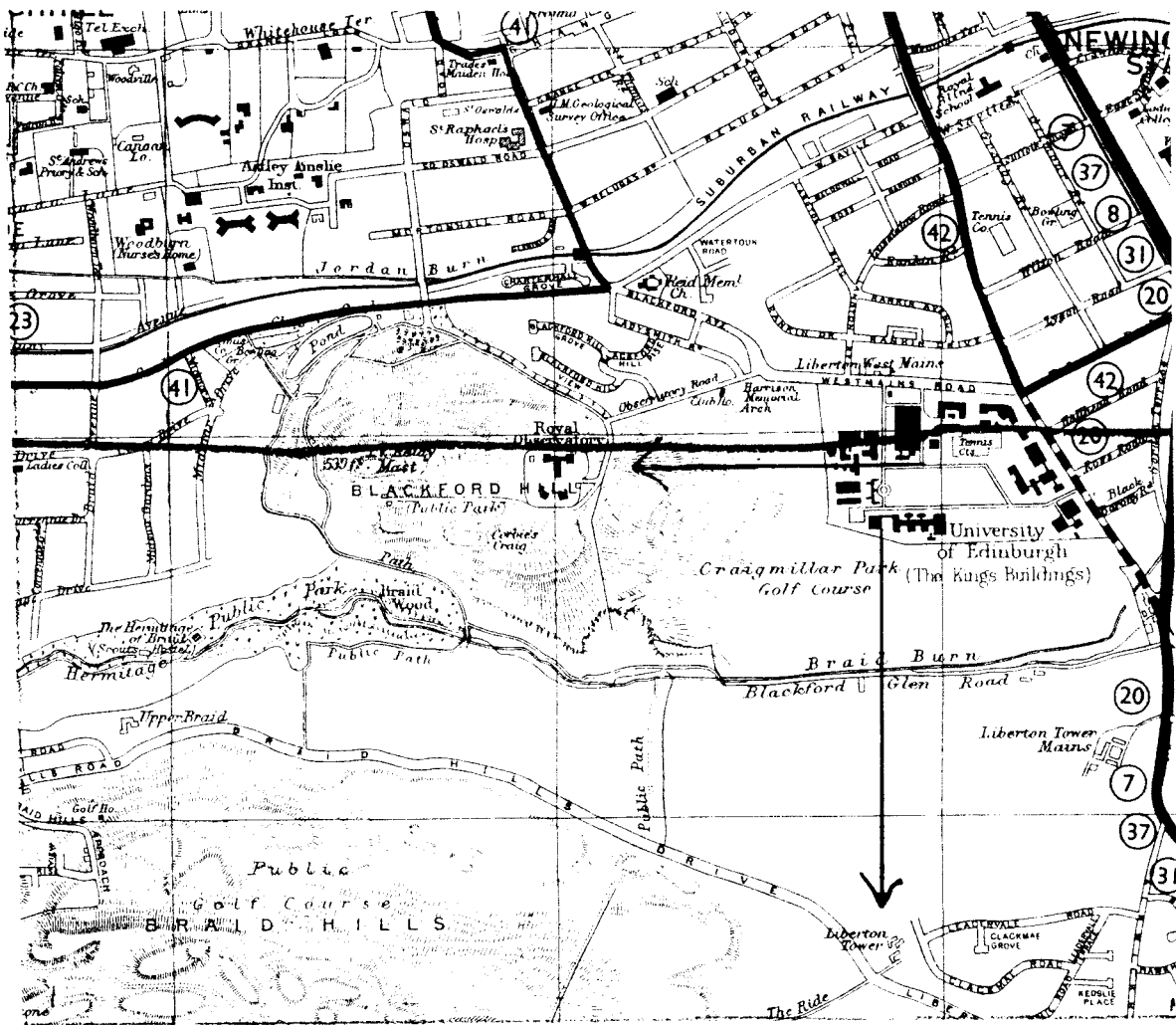


4.16b Housing designs by Alan Reiach, 1943.

4.16c The Royal (Dick) Veterinary College, Edinburgh. Alan Reiach & Partners, 1967.

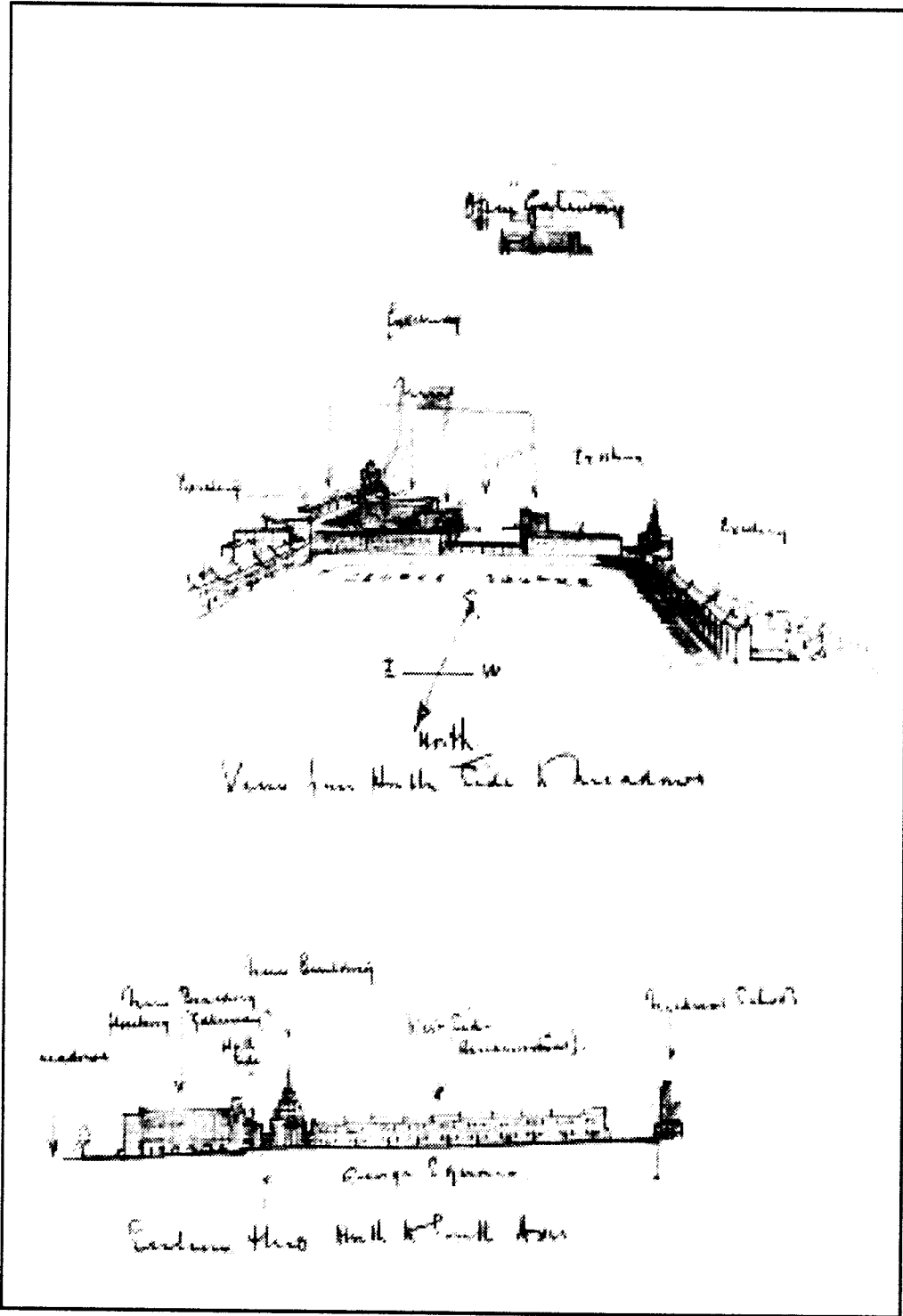


4.16d Johnson Wax Tower, Wisconsin, 1951. Frank Lloyd Wright.
4.16e Lafayette Towers, Detroit, 1955-63. Mies van der Rohe.



4.17 Map showing the axes of the King's Buildings layout.

4.18 View of Liberton Tower through the glazed arcade of the College of Agriculture.



4.19b Project for George Square, 1951. William Kininmonth.